# Conclusions

# Conclusions

- Zn-Pb-Ag mineralisation was structurally controlled and occurred during $D_4$. The timing of mineralisation is determined from relationships of the ores to structures at all scales. Similarities between the copper and Zn-Pb-Ag orebodies including orebody geometries and the structural processes involved in mineralisation show that they formed at similar times.
- The paragenetic sequence contains only one episode of base metal deposition. The earliest sulphide to be deposited was microcrystalline pyrite. Its deposition constrains the earliest possible timing of base metal mineralisation. Microcrystalline pyrite is located along crenulated and crenulation cleavages including $S_2$ and $S_3$, and occasionally $S_4$. Base metal sulphide mineralisation overprinted at least two episodes of carbonate alteration. The carbonate-base metal overprinting sequence identified by petrographic analysis is reflected at the mine-scale by Zn-Pb-Ag wrapping around silica-dolomite alteration bodies.
- At the mine-scale, mineralisation was related to the development of NNW-plunging disharmonic folds. Disharmonic folds with smaller folds, typically of different orientation, are located at the centres of ore shoots. Similarly orientated folds with a paucity of smaller folds on their short limbs are located at the margins of the ores indicating that the nature of these folds was important to the localisation of mineralisation. The geometries of the copper and Zn-Pb-Ag orebodies are similar at the orebody-scale indicating a common structural history.
- At exposure-scales, the Zn-Pb-Ag ores are represented by breccias containing folded clasts and by bedding-parallel sulphide accumulations. It is these latter occurrences that have often been cited in the past as evidence of pre-deformation mineralisation. However, microscopic examination of all textural variants of the ores shows that even the bedding parallel accumulations are structurally controlled. In all cases sulphides overprint tectonic cleavages or replace infill minerals deposited in veins that formed during $D_4$.
- Textural zoning in the Zn-Pb-Ag orebody parallels the NNW-plunging folds. Zonation comprises a core of breccias with a rim of textural styles characterised by replacement along foliations and represents a variation outwards of decreasing fluid rock ratio. A change in the relative abundance of galena and sphalerite, with the former being most voluminous in the core, and sphalerite dominating in the distal areas/zones, shows the possible influence of the structural regime on the geochemistry of the hydrothermal

system.

- Syn-tectonic mineralisation is unequivocally indicated by all textural styles as well as the ubiquitous correlation between metal distribution and tectonic structures. The broad nature of this study over a range of scales assures that these features are highly representative of the entire deposit.
- Remobilisation of a sulphide accumulation in the vicinity of the deposit can be unequivocally ruled out. The mine-scale study showed there is no overprinted distribution that is incongruent with the structurally controlled one. Consideration of remobilisation at this scale, as well as pre-deformation mineralisation models in the mine-scale analysis, demonstrates that such processes are incompatible with the features of this orebody. Additionally, detailed examination of ore textures failed to delineate any base metal sulphide deposition prior to $D_4$. Consequently, bedding-parallel sulphide textures are not wholly diagnostic of pre-deformation mineralisation, as has been suggested by some workers.
- The commonality of features between the copper and Zn-Pb-Ag orebodies demonstrates they have a shared structural history and is further evidence for synchronous copper and Zn-Pb-Ag mineralisation. These include orebody geometry, as already mentioned, plus relationships to folding at the mine-scale and the same textural components at micro-scales. Common textural components include the deposition of the ore assemblage in veins along shear bands or tectonic foliations. The ore assemblage in both deposit styles overprints a similar carbonate alteration sequence. The simplest explanation for the features of these deposits is that the metal components entered the broader depositional environs together and were separated as a result of variations in the structural setting that impacted on fluid evolution by affecting the stability of metals in solution.
- The NNW-SSE-striking folds that controlled mineralisation were initiated during $D_3$ by the formation of horizontal shear bands. The main phase of tightening occurred during $D_4$ and was accommodated by opposing shear senses across $S_4$ on either side of the hinge. The sizes of the folds reflect competency domains in the rock, which are indicated by the limited extent of the $D_3$ shear bands between such domains. Folds have lower interlimb angles near the margins of competency domains, because there in an increasing tendency for reactivation of bedding in these locations to accommodate differences in the amount of shortening between the domains. In this manner, differential folding, resulting from $D_3$ was accentuated in $D_4$, causing dilation and localised ore deposition. This process occurred at all scales.
- Dilation occurred to resolve space problems between adjacent parts of the rock

experiencing different rotations caused by inhomogeneous deformation. This dilation can only occur if there is material to occupy the local increase in volume otherwise deformation would repartition to resolve the space problem and prevent the adjacent blocks rotating apart. In the case of Mount Isa, dilation or deformation drove fluid flow rather than the other way round.

- Asymmetric boudins were formed by segmentation of competent layers by a disjunctive cleavage while crenulation cleavage equivalent developed in adjacent shale beds. Consequently, the maximum principal stress was perpendicular to the interboudin planes during segmentation, and not layering. Bulk shearing during segmentation occurred along the actively forming foliations rather than layering. Reactivation of layering in the weaker layers occurred after segmentation and partially masks deformation corresponding to the interboudin planes. Deformation and separation of boudins occurred during the later deformations. Classification schemes aimed at assisting kinematic interpretation, which include shearing along layering as the causative deformation, would be misleading in this case.
- Flanking folds formed by rotation of the external host element while the orientation of the internal host element and the cutting element remained largely unchanged. Rotation was caused by shearing along $S_4$, which was more intense in the external host element compared to the internal host element. Consequently, $S_4$ created the bulk shearing element and was the causative deformation. The cutting element formed by dilation of a $D_2$ shear band in $D_4$. Initial displacement along the cutting element was related to the formation of the shear band. Later displacement along the cutting element accommodated rotation of the wall rock blocks. Flanking shear bands formed when the $D_2$ shear bands were overprinted by veins. Flanking structures preserve evidence of the deformation history because they contain inhomogeneous deformation.

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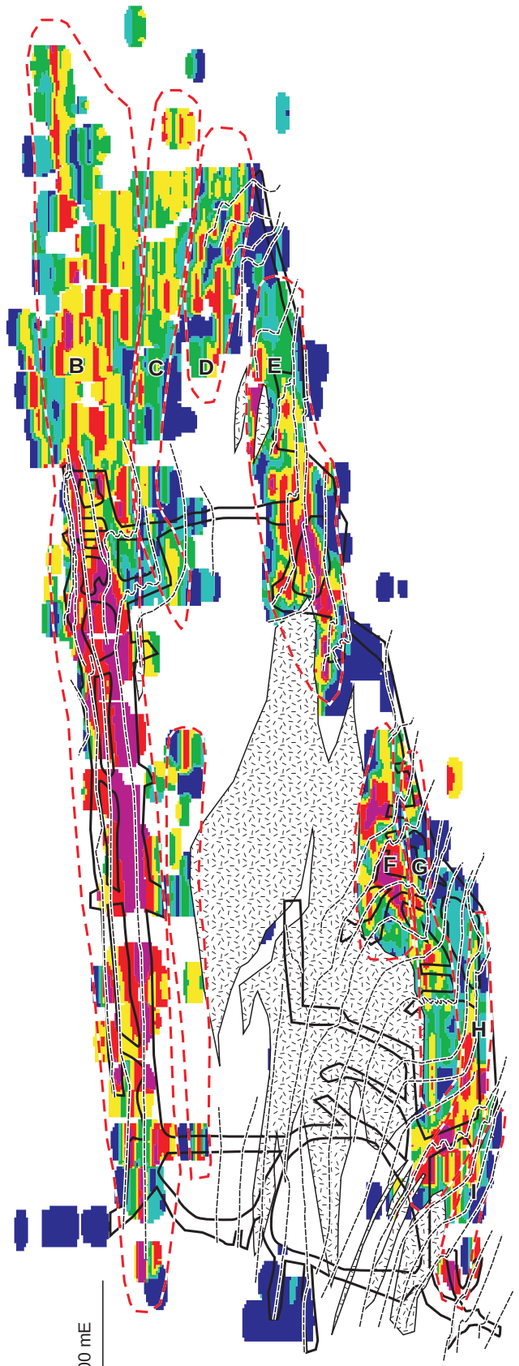
# Appendix A

- Metal distribution in plan with structural framework
- Metal distribution in longitudinal sections (PDF – on CD)

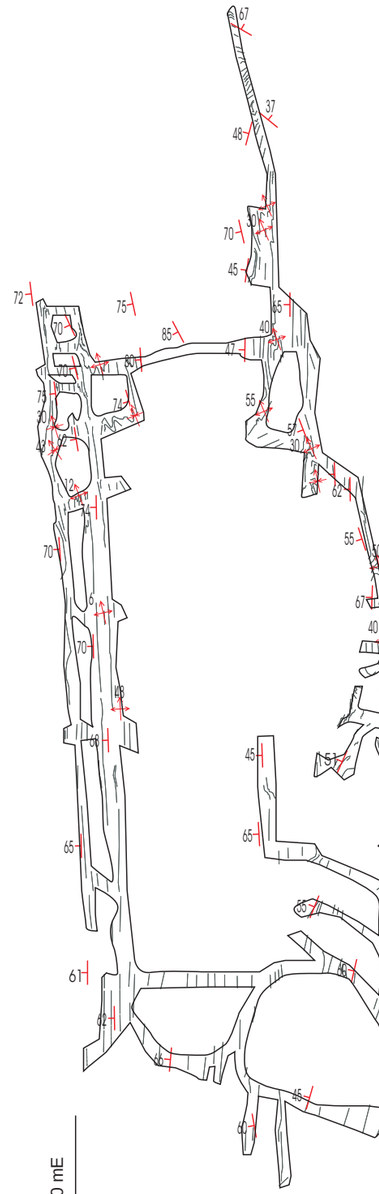
# Level 5 Plan - 3290 mRL
## Structural Geology and Metal Distribution

1600 mE

6800 mN




1600 mE



Silica-dolomite alteration

B Zn-Pb-Ag lens outline

Bedding surface interpreted

Bedding surface mapped

40 Fold - antiform (plunge measured)

40 Fold - synform (plunge measured)

Fold - antiform (plunge not measured)

Fold - synform (plunge not measured)

40 Bedding (dip measured)

Pb+Zn %

- 0.00-1.25
- 1.25-2.75
- 2.75-5.25
- 5.25-8.75
- >14.00

6800 mN

1600 mE

N

0 200 m

# Level 9 Plan - 3080 mRL
## Structural Geology and Metal Distribution

1600 mE

6800 mN

B C D E F G H I J K

1600 mE

1600 mE

6800 mN

B Silica-dolomite alteration

Zn-Pb-Ag lens outline

Bedding surface interpreted

Bedding surface mapped

40 Fold - antiform (plunge measured)

40 Fold - synform (plunge measured)

Fold - antiform (plunge not measured)

Fold - synform (plunge not measured)

40 Bedding (dip measured)

Pb+Zn %

- 0.00-1.25
- 1.25-2.75
- 2.75-5.25
- 5.25-8.75
- >14.00

1600 mE

N

0 200 m

# Level 12 Plan - 2908 mRL
## Structural Geology and Metal Distribution

1600 mE

6800 mN

B C D E F

B G H

D I J K

1600 mE

1600 mE

6800 mN

B — Silica-dolomite alteration

Zn-Pb-Ag lens outline

Bedding surface interpreted

Bedding surface mapped

40 — Fold - antiform (plunge measured)

40 — Fold - synform (plunge measured)

Fold - antiform (plunge not measured)

Fold - synform (plunge not measured)

40 — Bedding (dip measured)

Pb+Zn %

- 0.00-1.25
- 1.25-2.75
- 2.75-5.25
- 5.25-8.75
- >14.00

6800 mN

N

1600 mE

0 200 m

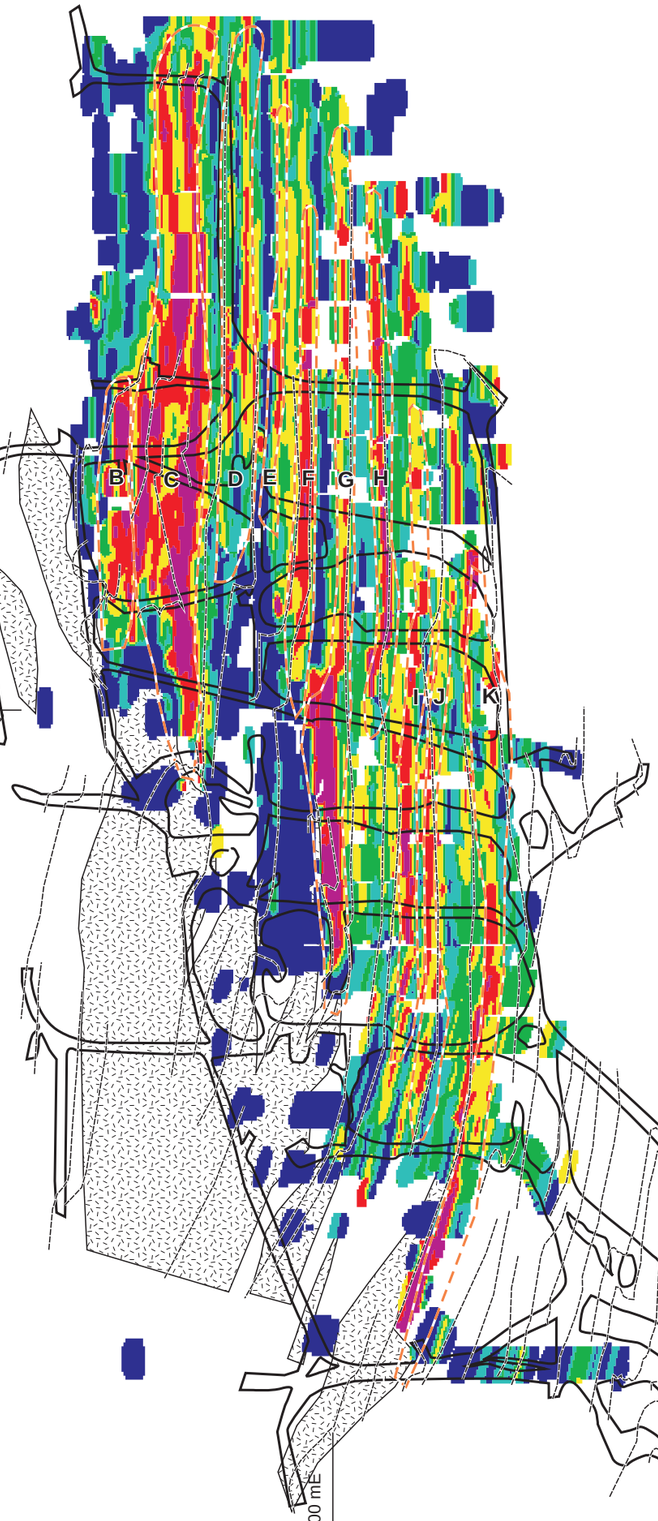
# Level 15 Plan - 2730 mRL
## Structural Geology and Metal Distribution

1600 mE

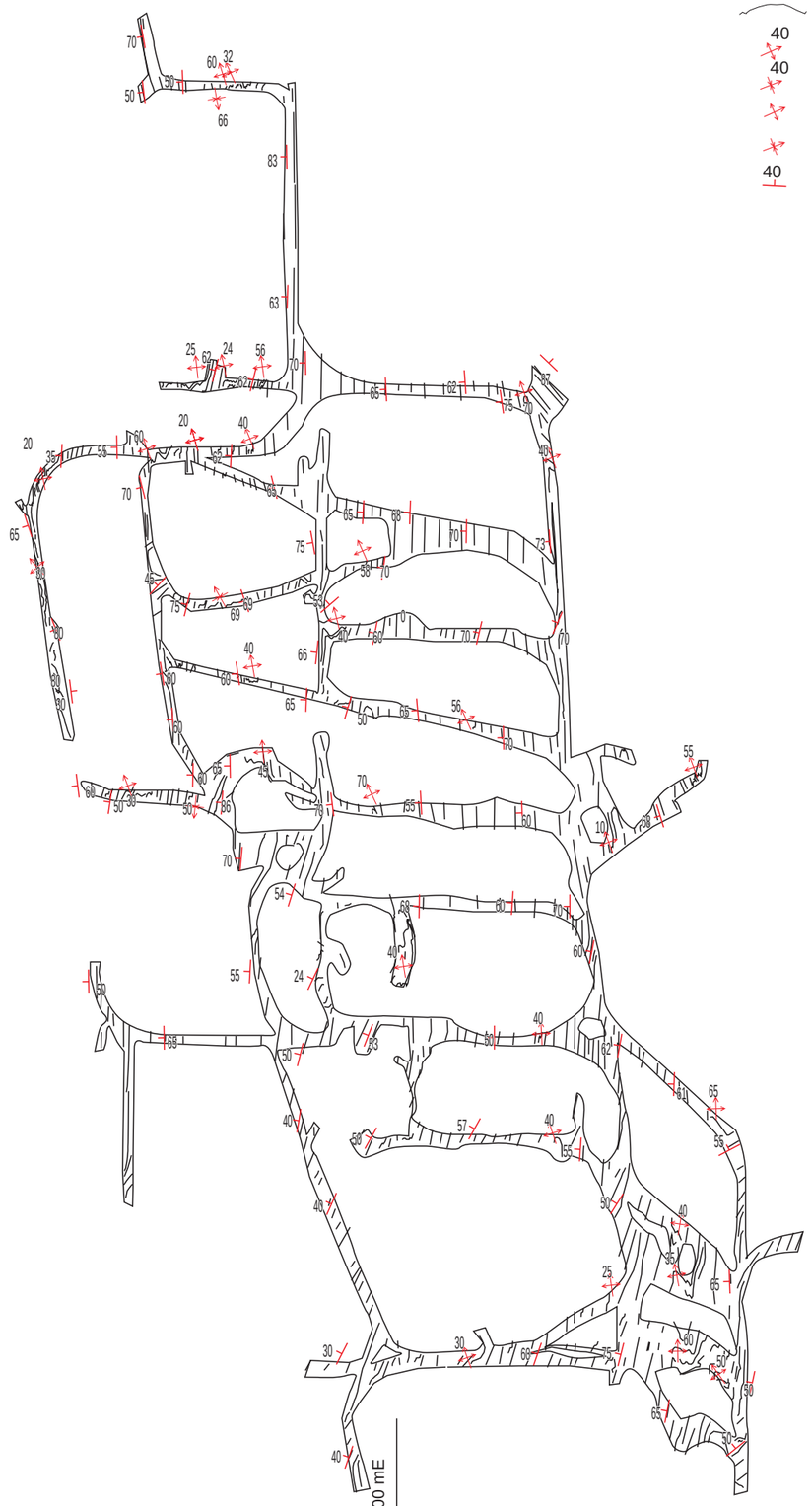
6800 mN

B C D E F G H

I J K



1600 mE



6800 mN

1600 mE

B — Silica-dolomite alteration

Zn-Pb-Ag lens outline

Bedding surface interpreted

Bedding surface mapped

40 — Fold - antiform (plunge measured)

40 — Fold - synform (plunge measured)

Fold - antiform (plunge not measured)

Fold - synform (plunge not measured)

40 — Bedding (dip measured)

Pb+Zn %

- 0.00-1.25
- 1.25-2.75
- 2.75-5.25
- 5.25-8.75
- >14.00

N

0 200 m

# Level 19 Plan - 2500 mRL
## Structural Geology and Metal Distribution

1600 mE

6800 mN

C D E F

E F G H

K

J K

1600 mE

6800 mN

B — Silica-dolomite alteration

Zn-Pb-Ag lens outline

Bedding surface interpreted

Bedding surface mapped

40 — Fold - antiform (plunge measured)

40 — Fold - synform (plunge measured)

Fold - antiform (plunge not measured)

Fold - synform (plunge not measured)

40 — Bedding (dip measured)

Pb+Zn %

- 0.00-1.25
- 1.25-2.75
- 2.75-5.25
- 5.25-8.75
- >14.00

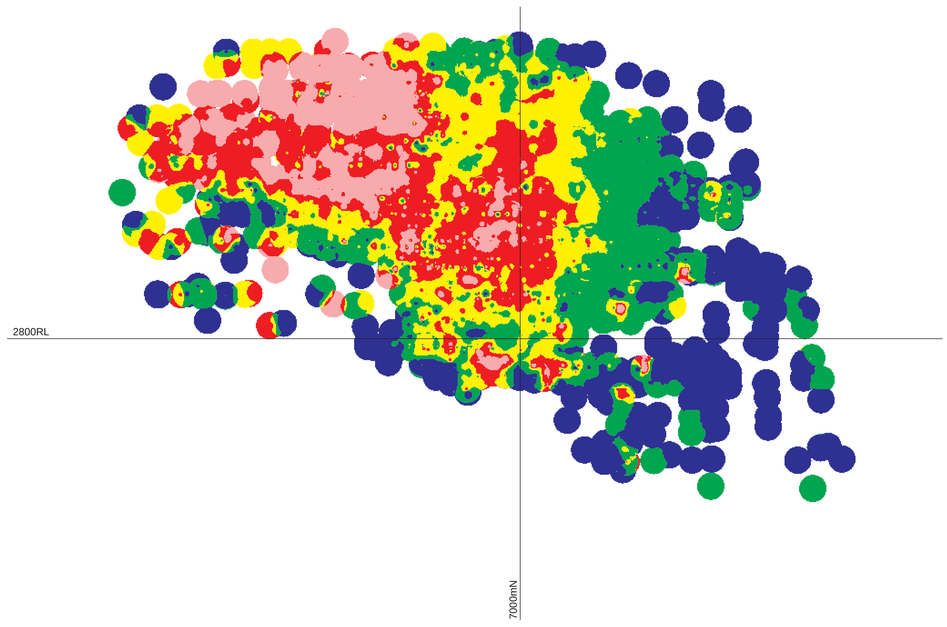
N

0 200 m

## Lens B

Pb+Zn %
- 0.00-3.00
- 3.00-5.50
- 5.50-7.75
- 7.75-10.50
- >10.50

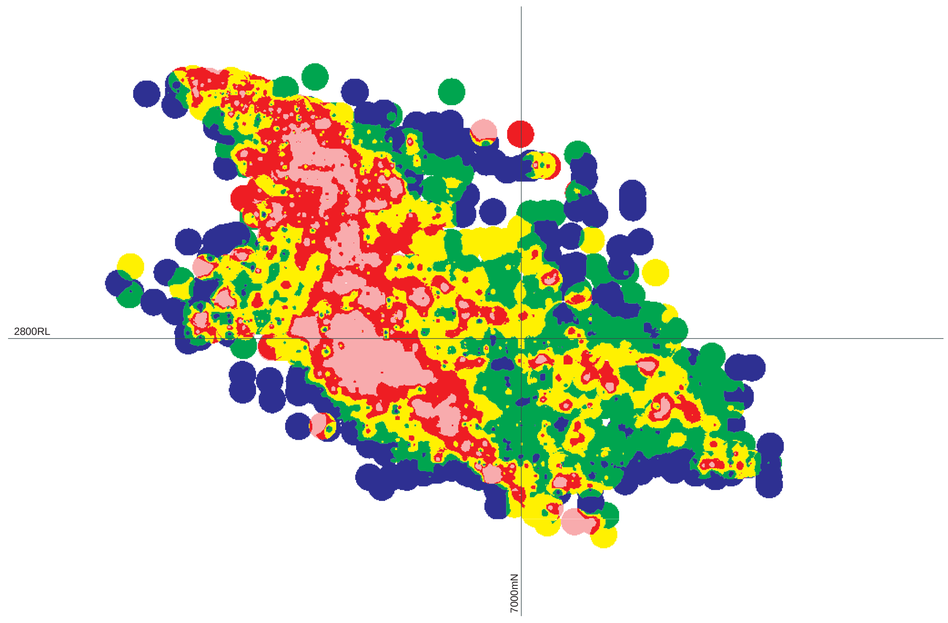
0 200 m




## Lens G

Pb+Zn %
- 0.00-2.40
- 2.40-4.30
- 4.30-6.70
- 6.70-9.60
- >9.60

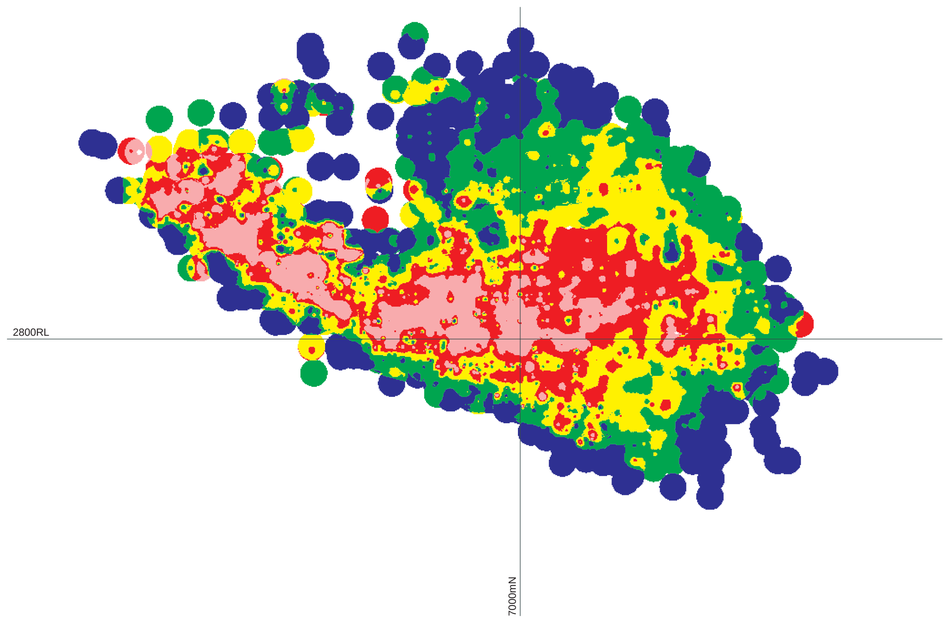
0 200 m




## Lens C

Pb+Zn %
- 0.00-4.75
- 4.75-7.25
- 7.25-9.50
- 9.50-12.00
- >12.50

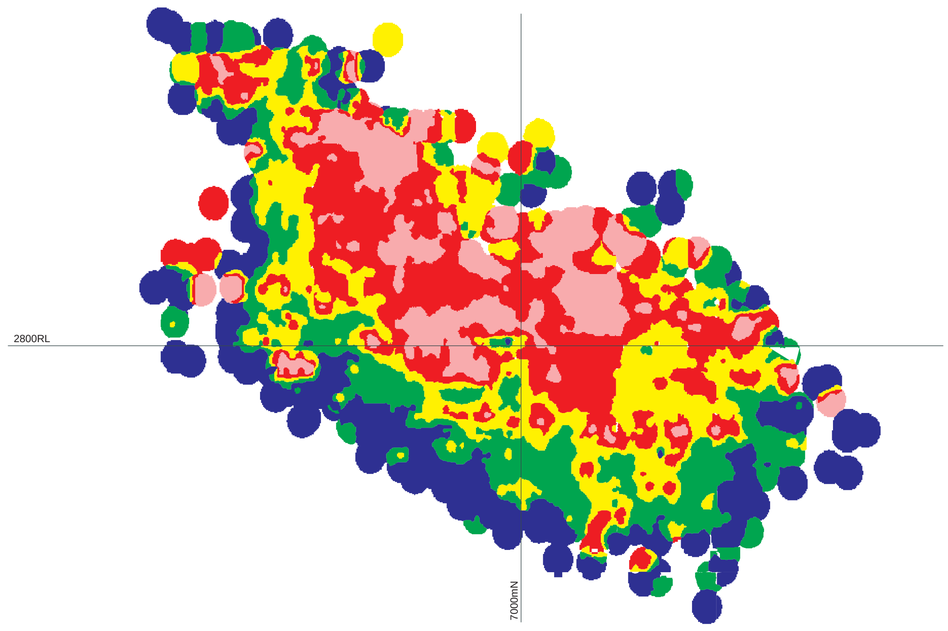
0 200 m




## Lens H

Pb+Zn %
- 0.00-2.70
- 2.70-4.70
- 4.70-6.70
- 6.70-9.20
- >9.20

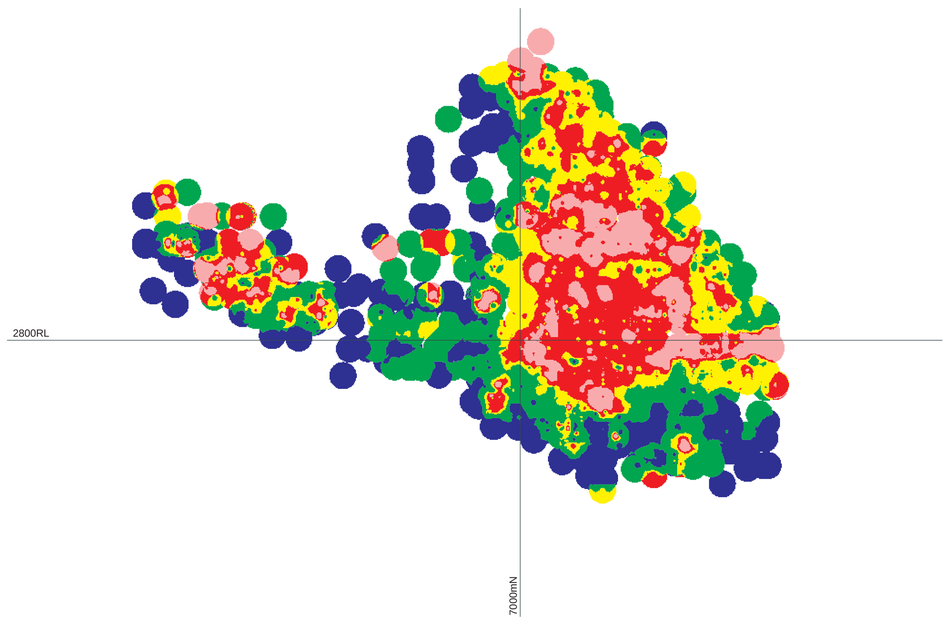
0 200 m




## Lens D

Pb+Zn %
- 0.00-1.00
- 1.00-3.50
- 3.50-5.25
- 5.25-7.50
- >7.50

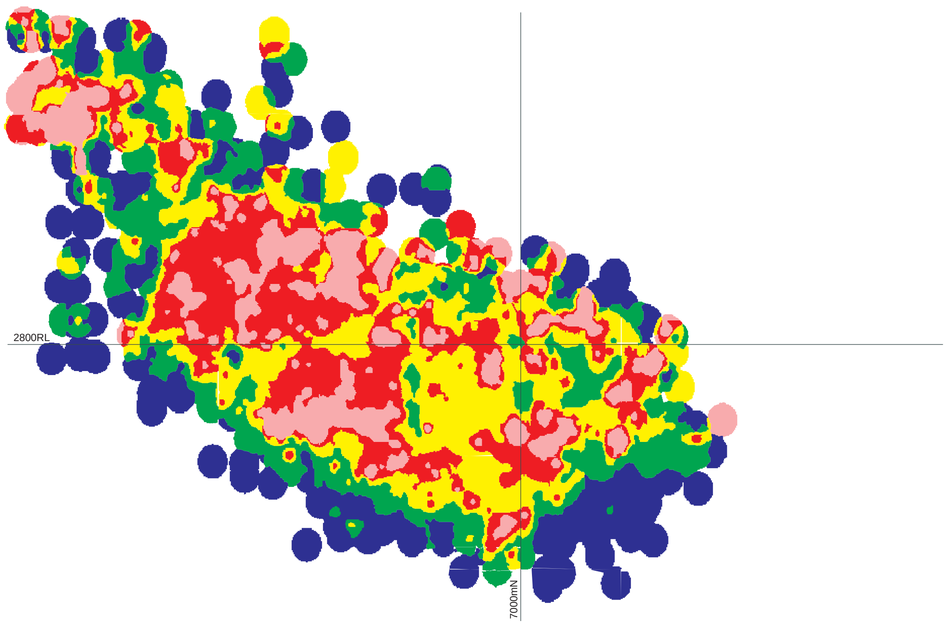
0 200 m




## Lens I

Pb+Zn %
- 0.00-2.70
- 2.70-5.10
- 5.10-7.10
- 7.10-9.40
- >9.40

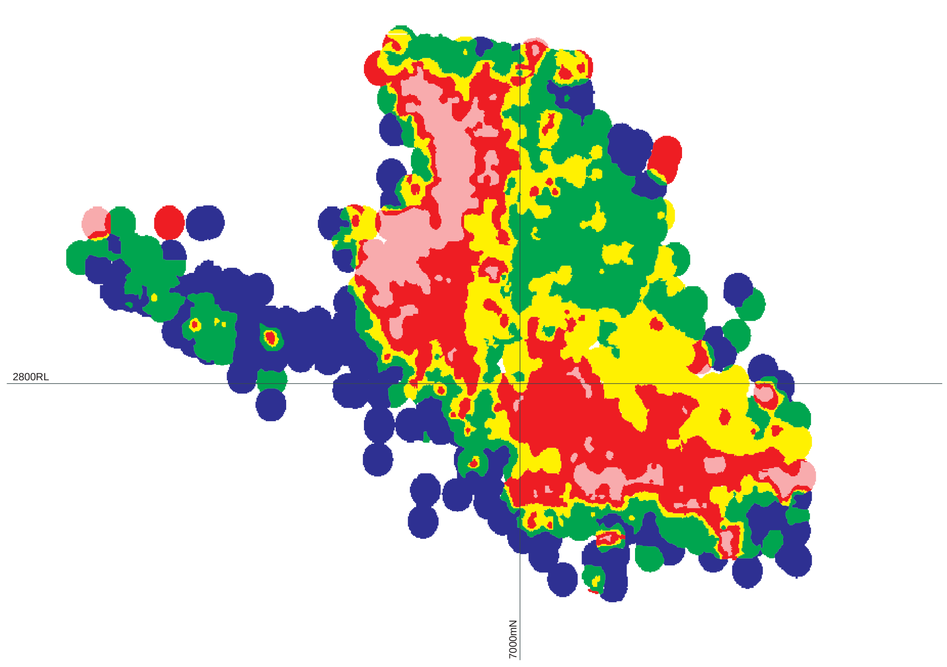
0 200 m




## Lens E

Pb+Zn %
- 0.00-1.70
- 1.70-3.90
- 3.90-5.60
- 5.60-8.00
- >8.00

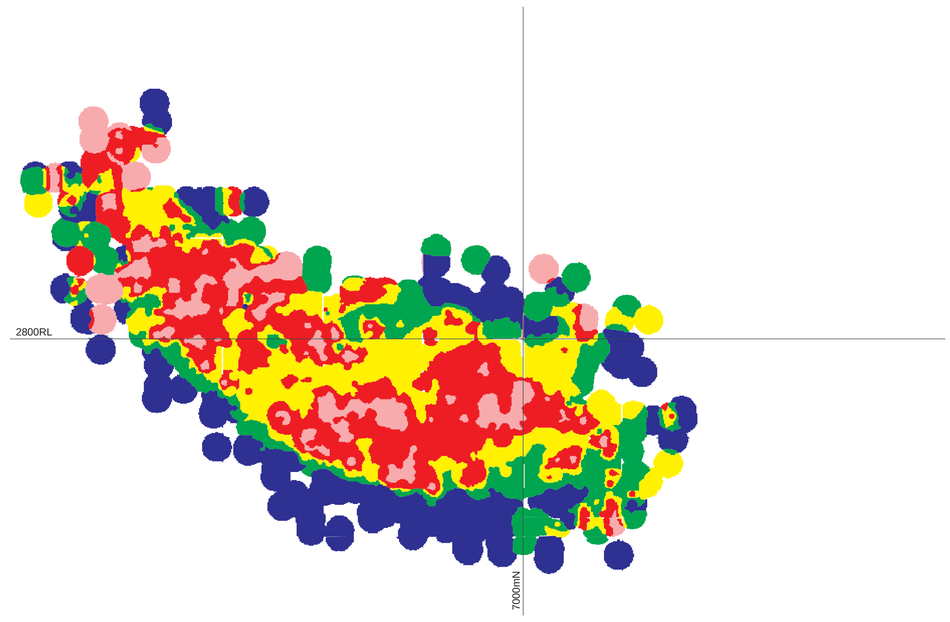
0 200 m




## Lens J

Pb+Zn %
- 0.00-2.00
- 2.00-3.90
- 3.90-5.40
- 5.40-7.70
- >7.70

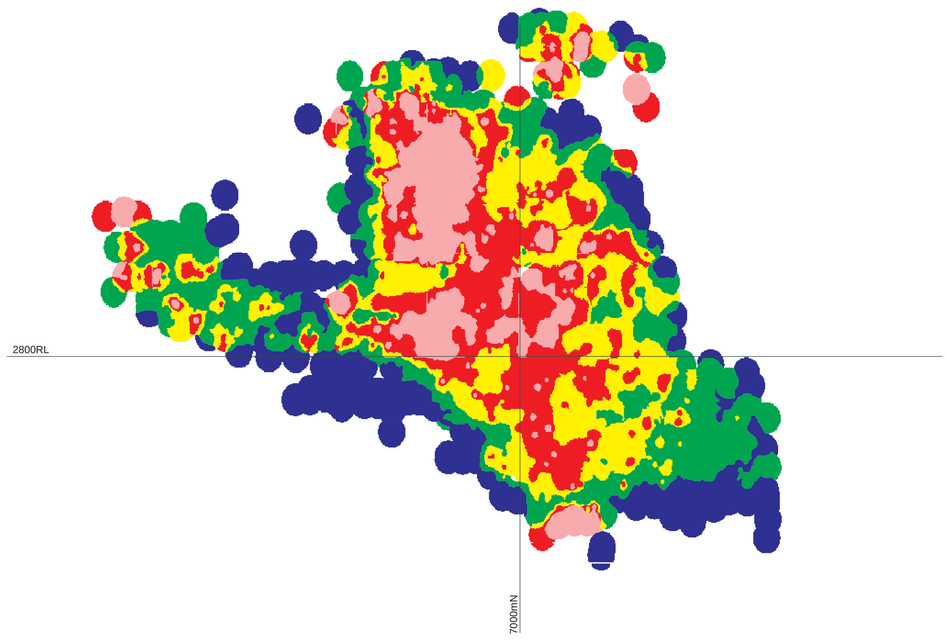
0 200 m




## Lens F

Pb+Zn %
- 0.00-2.50
- 2.50-5.10
- 5.10-7.30
- 7.30-10.00
- >10.00

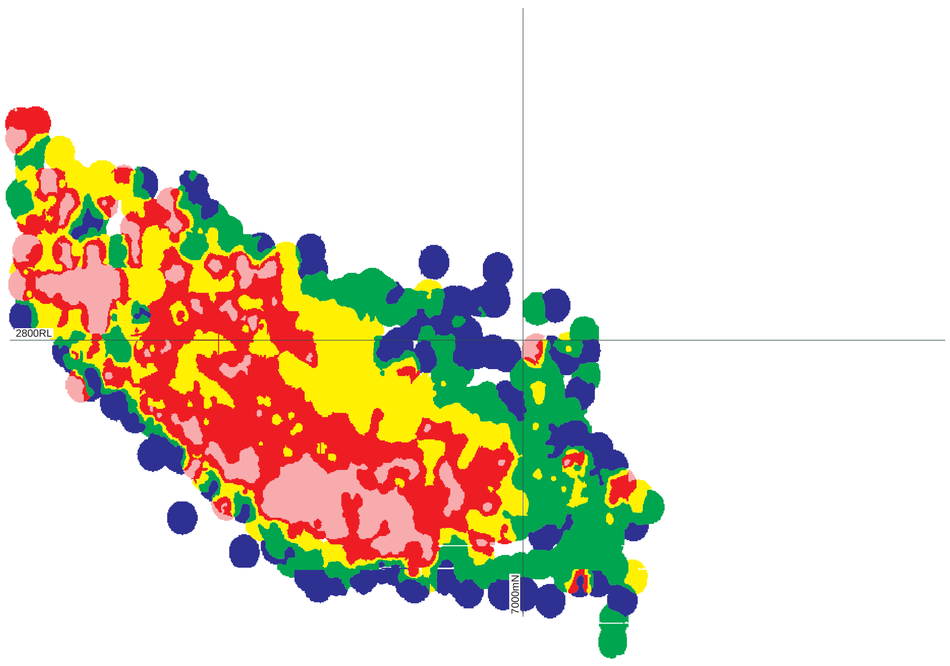
0 200 m




## Lens K

Pb+Zn %
- 0.00-3.30
- 3.30-6.20
- 6.20-8.30
- 8.30-11.00
- >11.00

0 200 m




APPENDIX A - **Pb+Zn grade**
Individual Zn-Pb-Ag Lenses
Longitudinal Sections - Looking West
Mount Isa Lead Mine

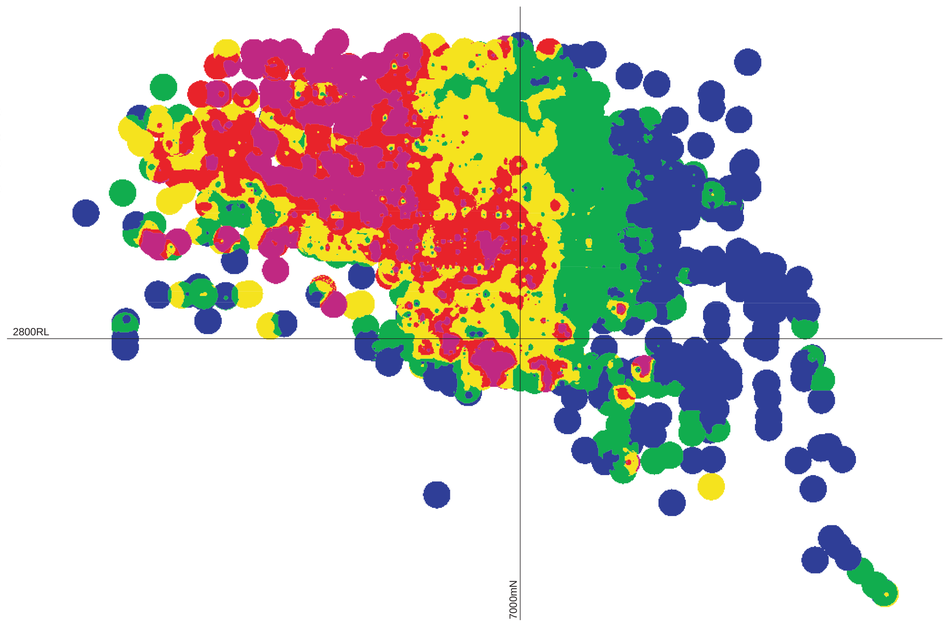
**Appendix A** Longitudinal Sections (Looking West) of Pb+Zn grade of the ten Zn-Pb-Ag lenses. Lens B and Lens K are located on the west and east margins of the deposit respectively. Each contour interval represents 20 % of the gridded data.

Compiled By Toby Davis, February 2002

## Lens B

Pb %
- 0.00-1.10
- 1.10-2.50
- 2.50-3.90
- 3.90-5.30
- >5.30

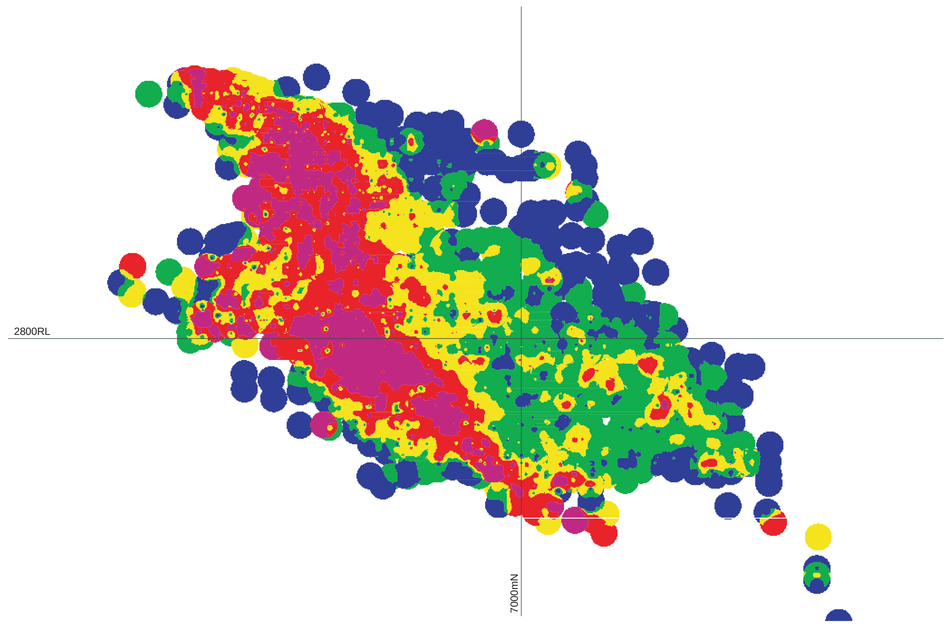
0 200 m




## Lens G

Pb %
- 0.00-1.10
- 1.10-2.10
- 2.10-3.70
- 3.70-610
- >6.10

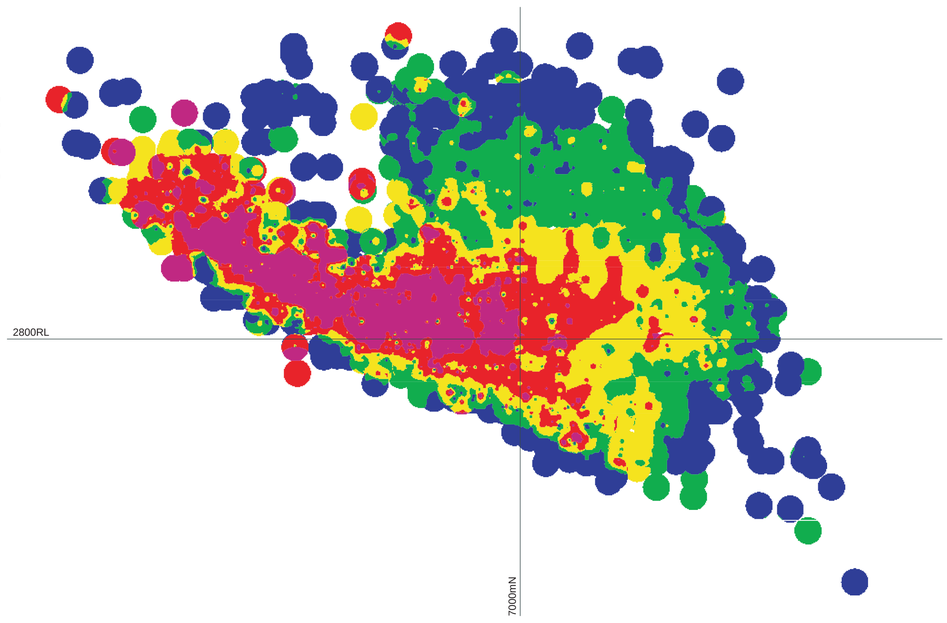
0 200 m




## Lens C

Pb %
- 0.00-1.60
- 1.60-2.80
- 2.80-4.10
- 4.10-5.80
- >5.80

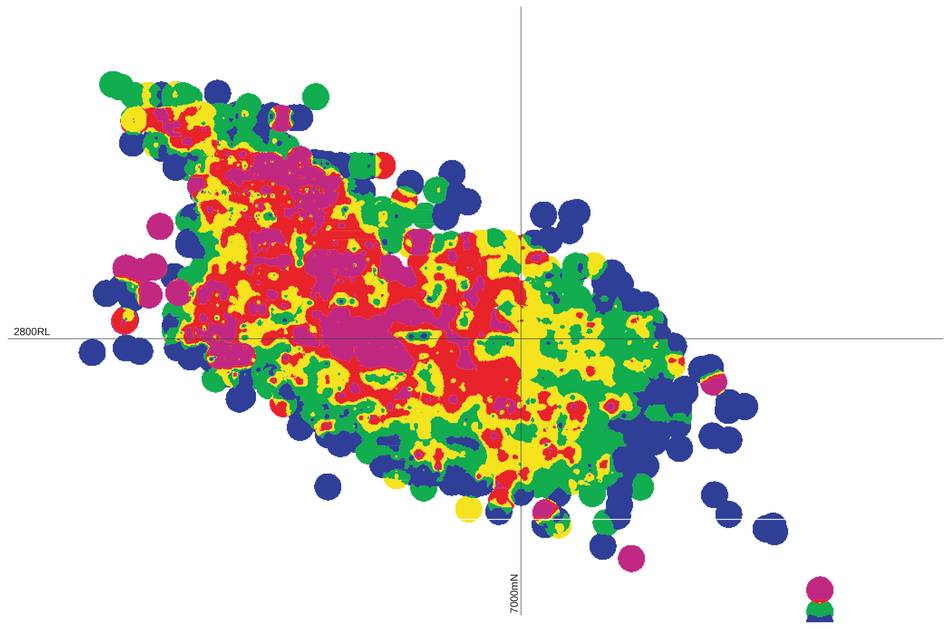
0 200 m




## Lens H

Pb %
- 0.00-1.10
- 1.10-2.10
- 2.10-3.00
- 3.00-4.30
- >4.30

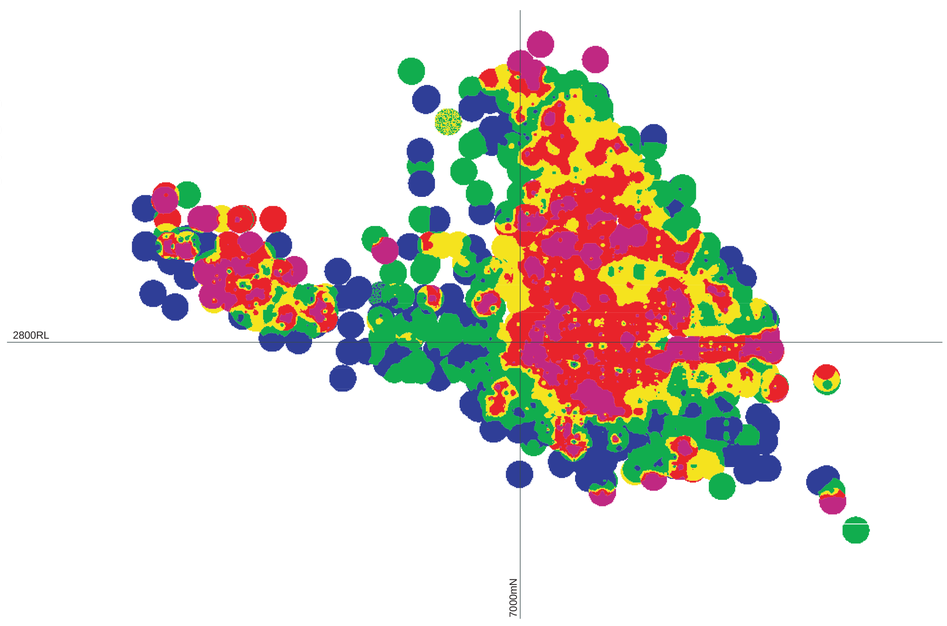
0 200 m




## Lens D

Pb %
- 0.00-0.50
- 0.50-1.50
- 1.50-2.25
- 2.25-3.60
- >3.60

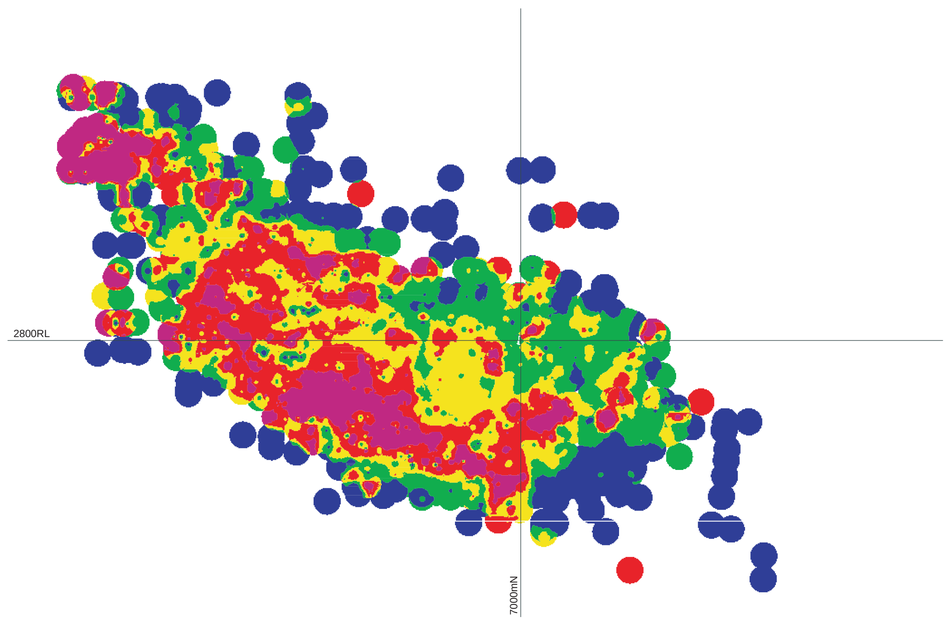
0 200 m




## Lens I

Pb %
- 0.00-0.90
- 0.90-1.85
- 1.85-2.75
- 2.75-4.00
- >4.00

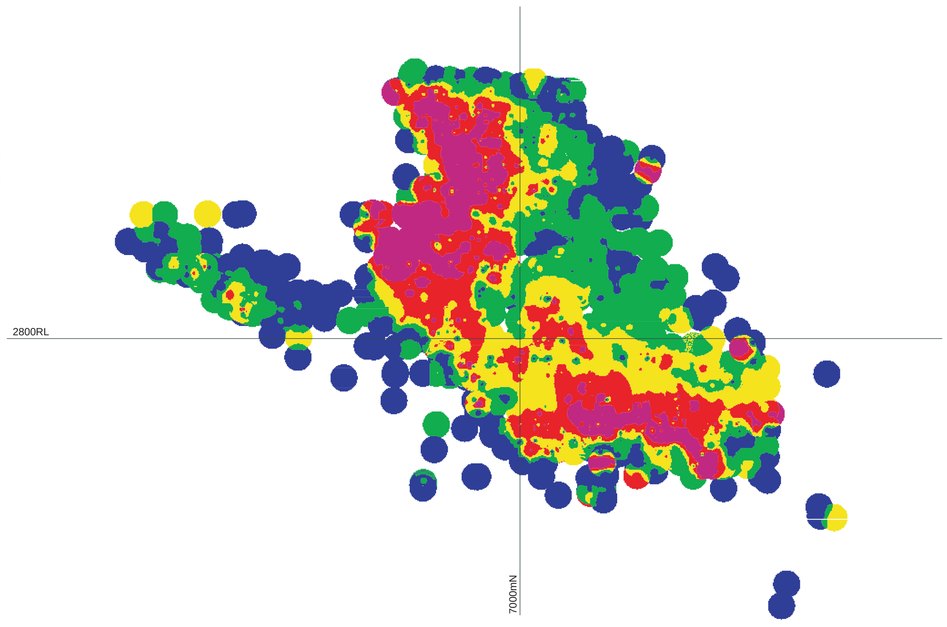
0 200 m




## Lens E

Pb %
- 0.00-0.80
- 0.80-1.75
- 1.75-2.85
- 2.85-4.60
- >4.60

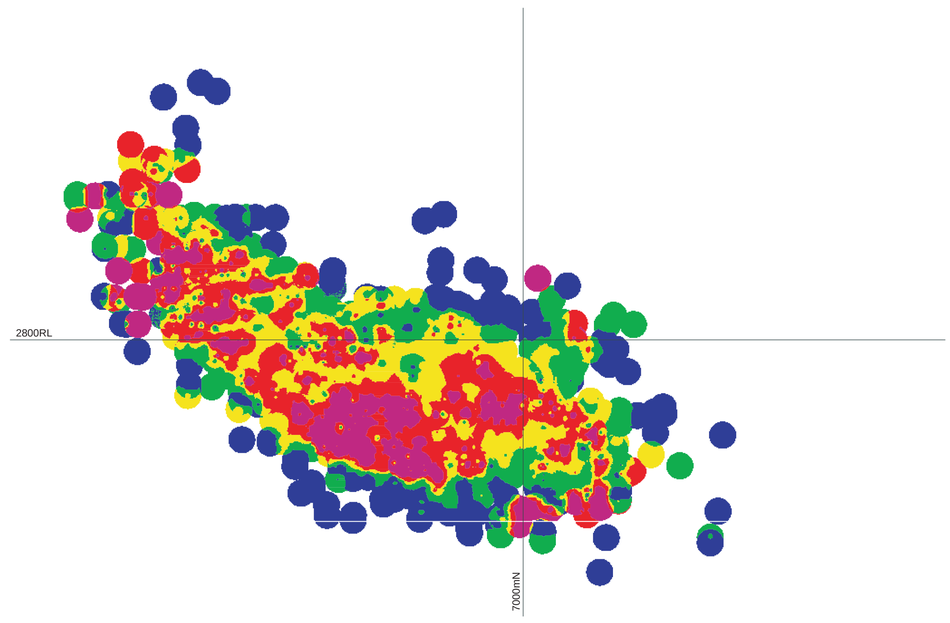
0 200 m




## Lens J

Pb %
- 0.00-0.70
- 0.70-1.50
- 1.50-2.15
- 2.15-3.30
- >3.30

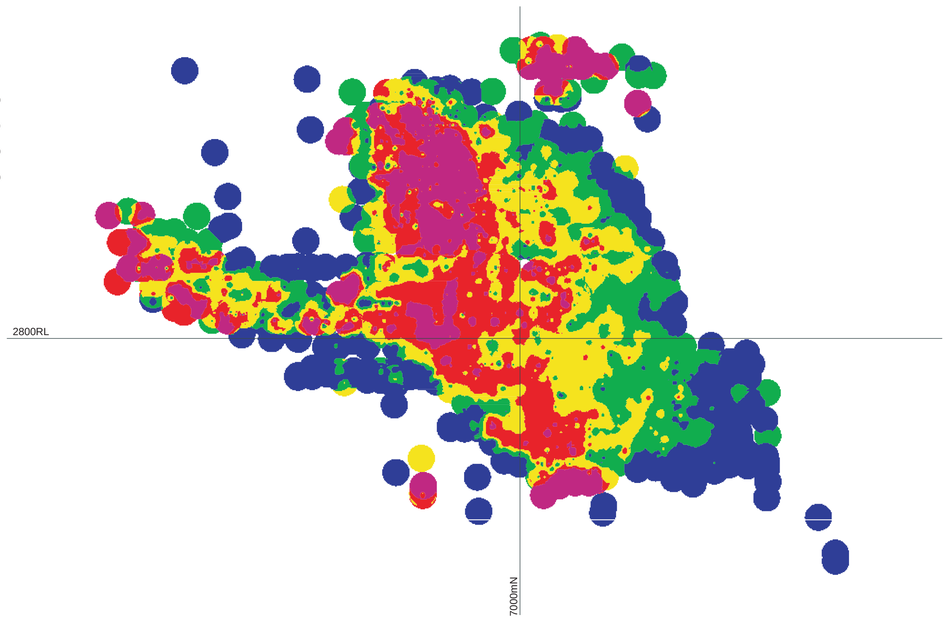
0 200 m




## Lens F

Pb %
- 0.00-1.10
- 1.10-2.20
- 2.20-3.40
- 3.40-5.10
- >5.10

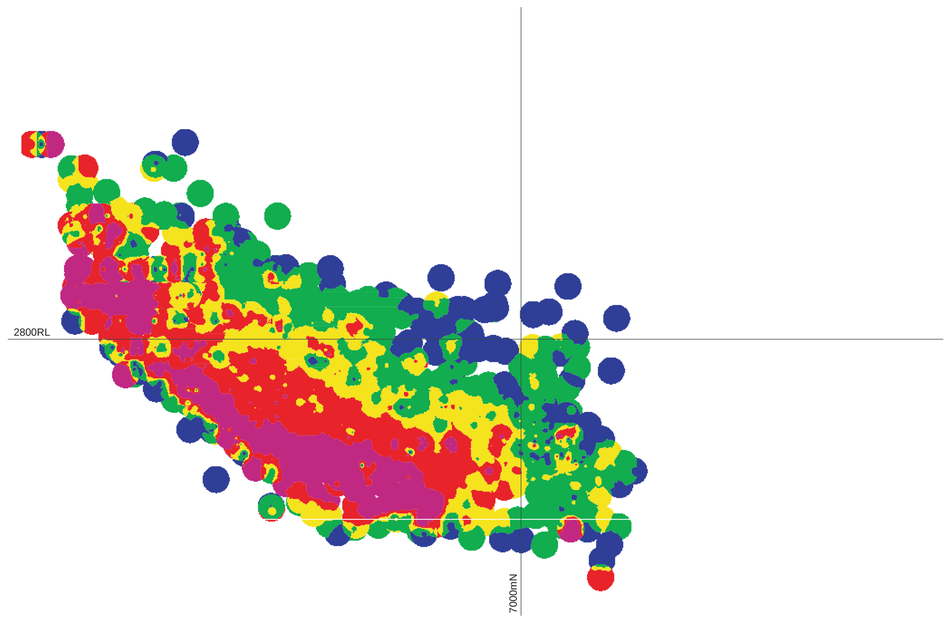
0 200 m




## Lens K

Pb %
- 0.00-0.90
- 0.90-2.20
- 2.20-3.40
- 3.40-5.30
- >5.30

0 200 m

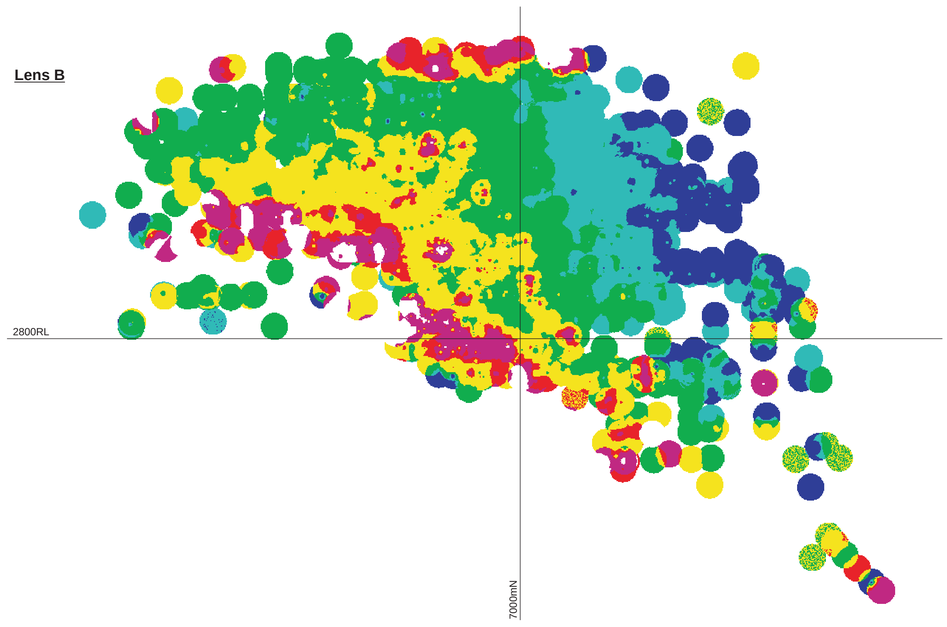



APPENDIX A - **Pb grade**
Individual Zn-Pb-Ag Lenses
Longitudinal Sections - Looking West
Mount Isa Lead Mine

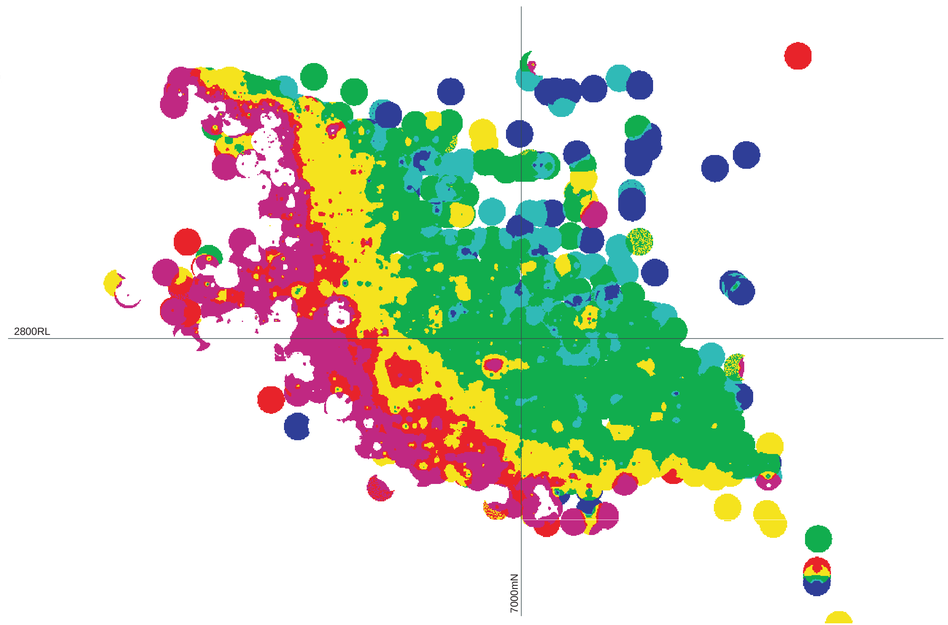
**Appendix A** Longitudinal Sections (Looking West) of Pb grade of the ten Zn-Pb-Ag mineralised lenses. Lens B and Lens K are located on the west and east margins of the deposit respectively. Each contour interval represents 20 % of the gridded data.

Compiled By Toby Davis, February 2002

Lens B

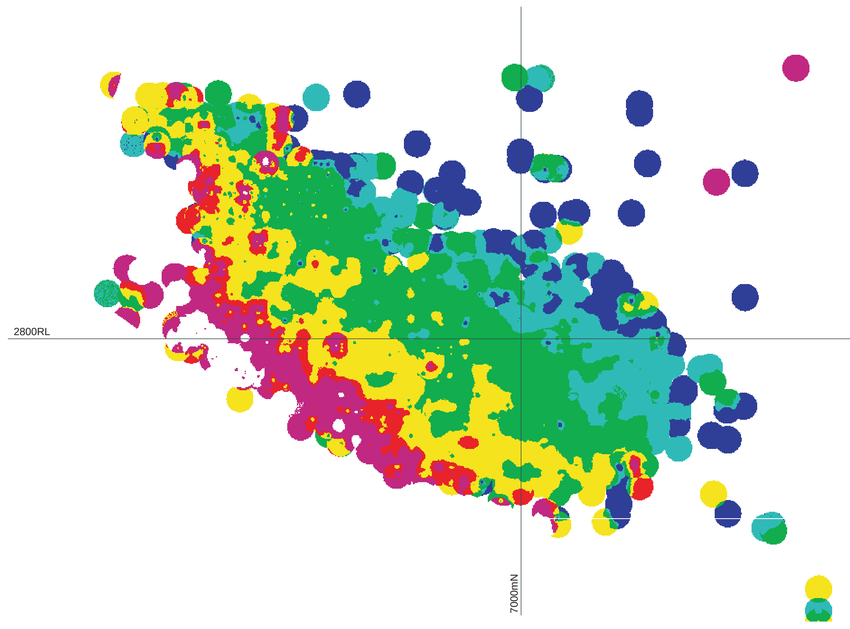



Lens G

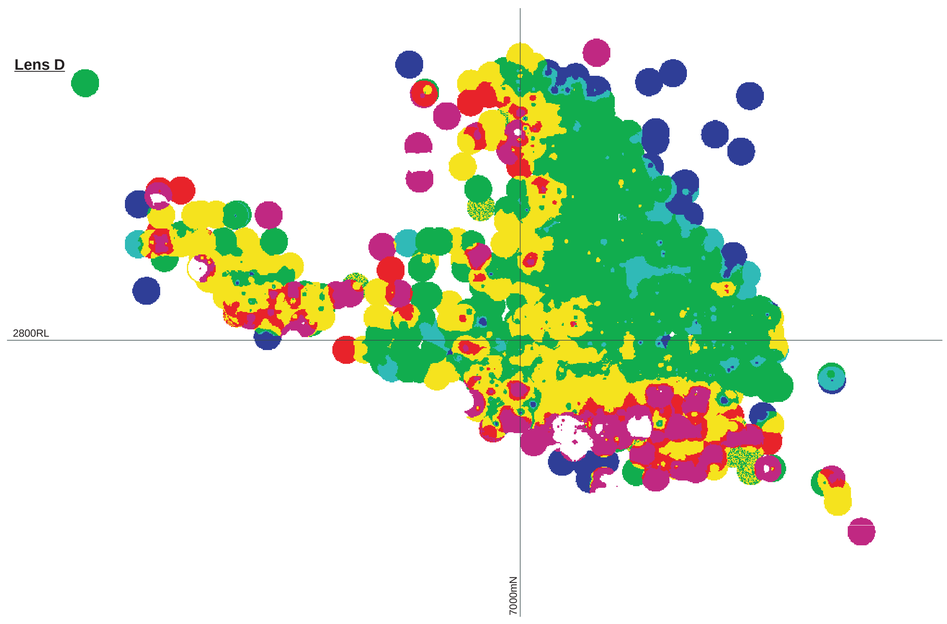



Lens C

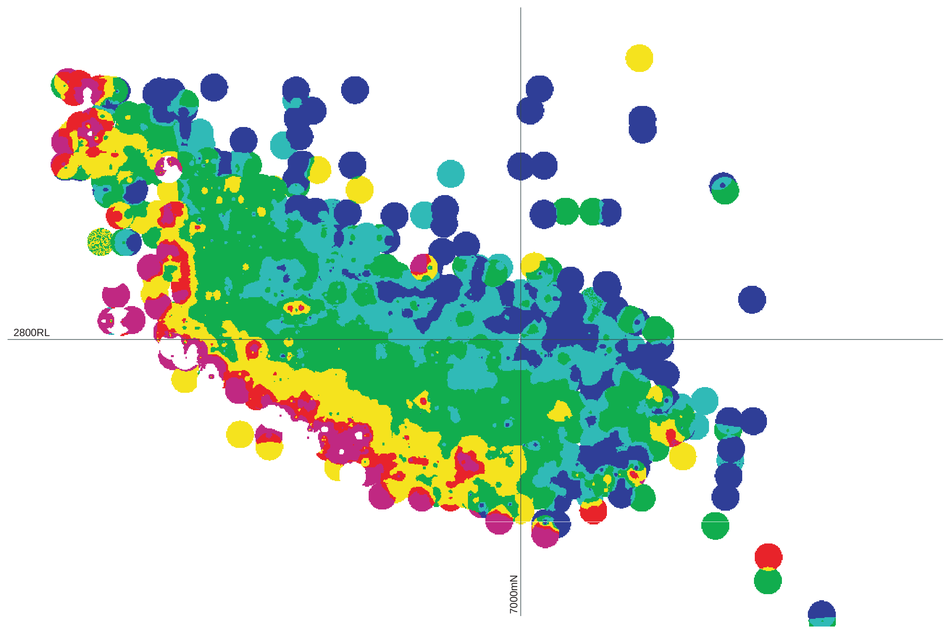

Lens H



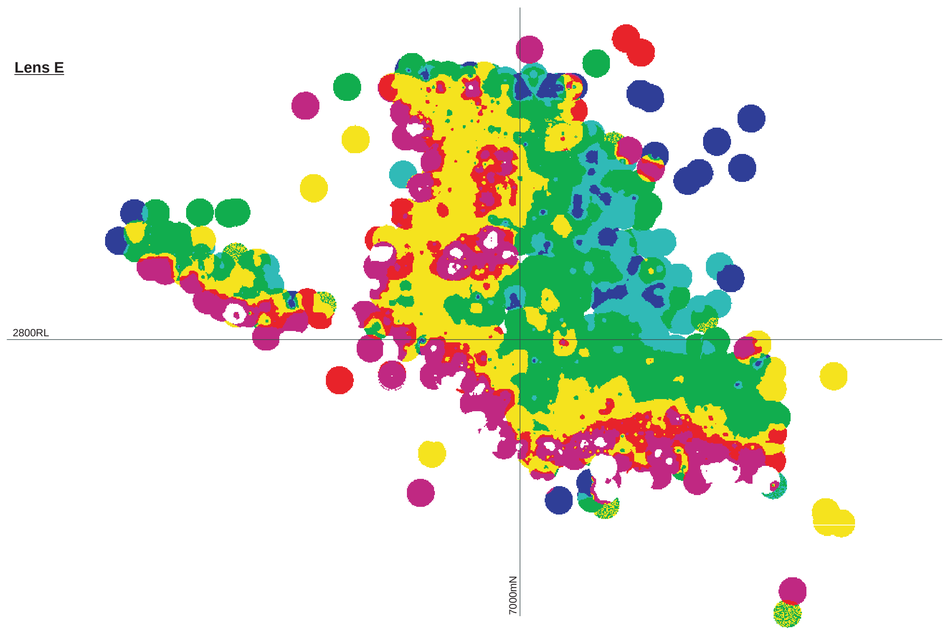

Lens D



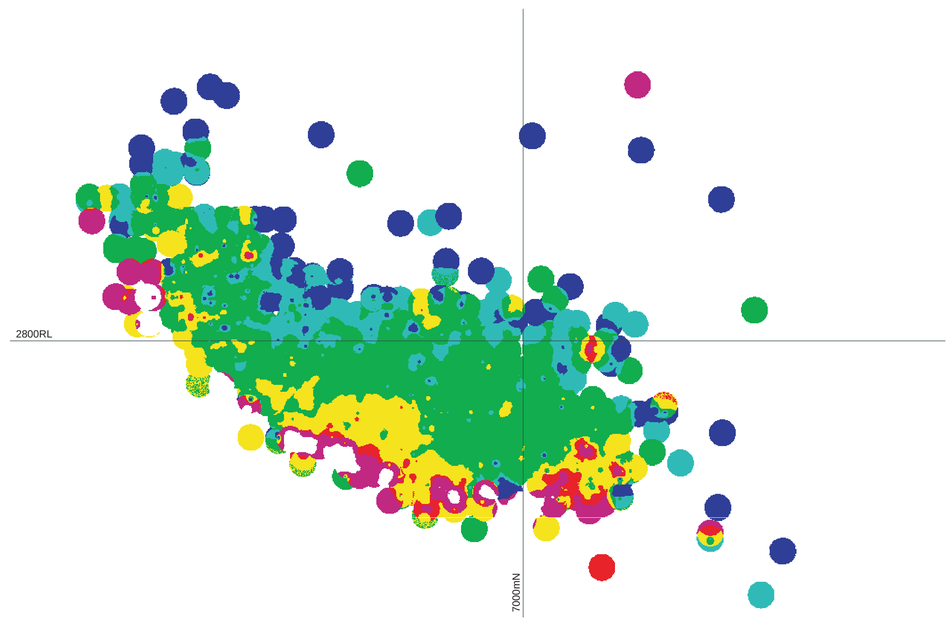

Lens I



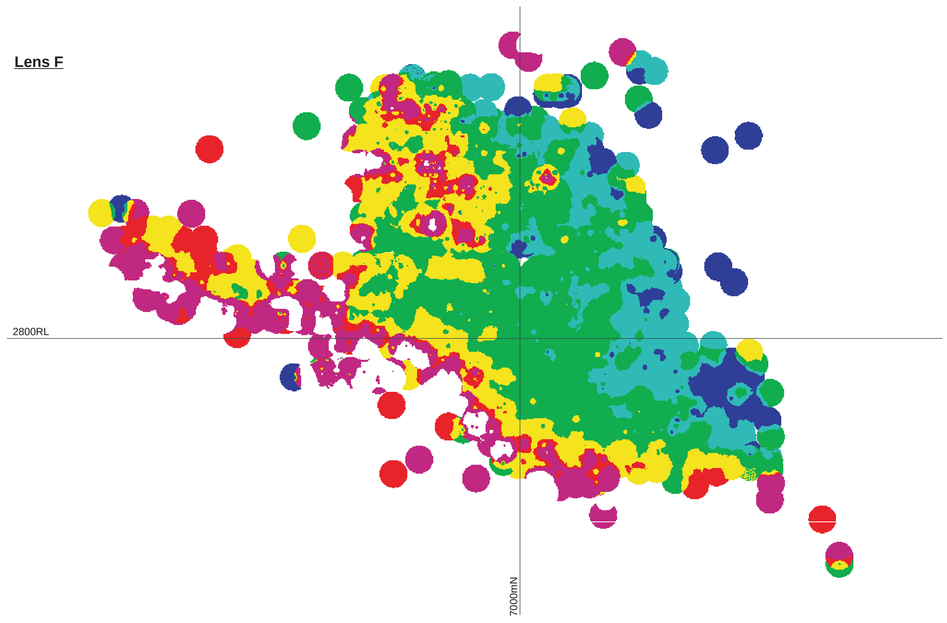

Lens E



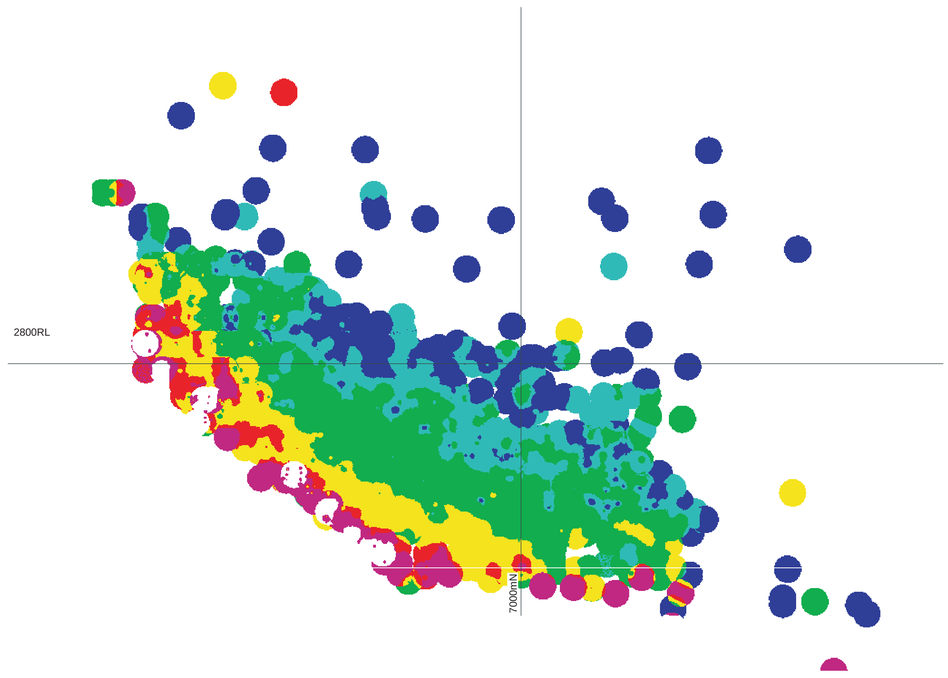

Lens J




Lens F




Lens K



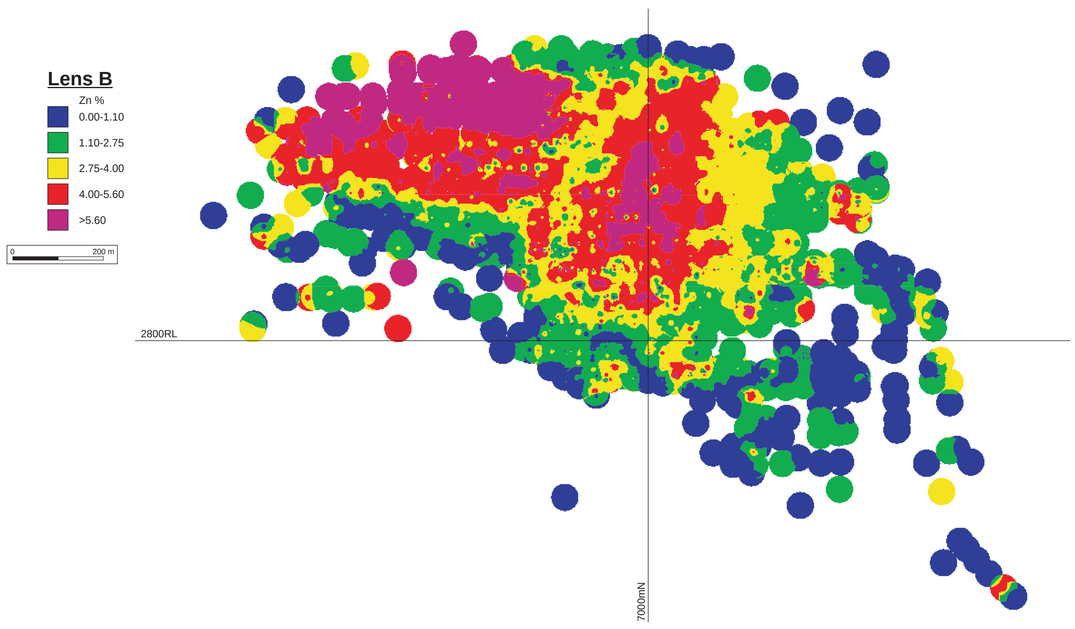

# APPENDIX A - **Pb:Zn Ratio**
## Individual Zn-Pb-Ag Lenses
## Longitudinal Sections - Looking West
## Mount Isa Lead Mine

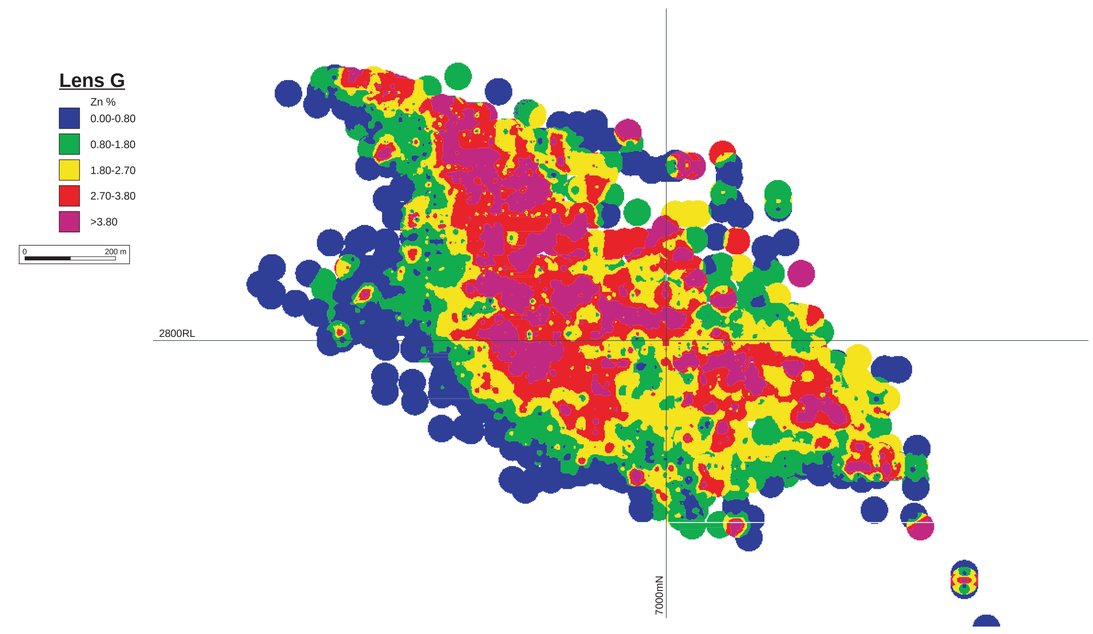
Pb/Zn
- <0.3
- 0.3
- 0.5
- 1
- 2
- 3
- >3

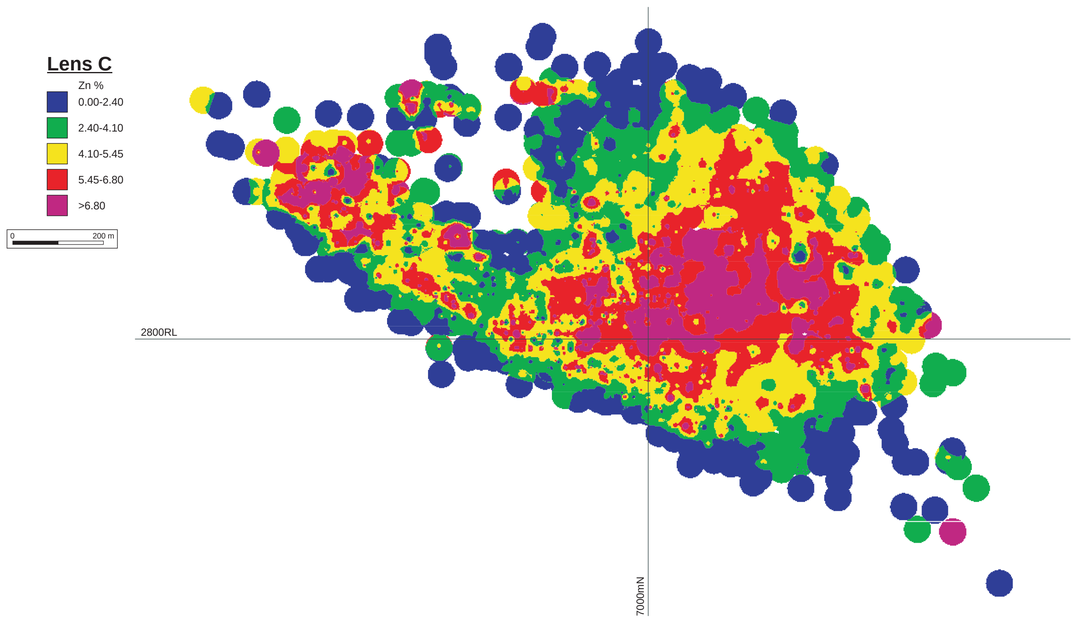
0 200 m

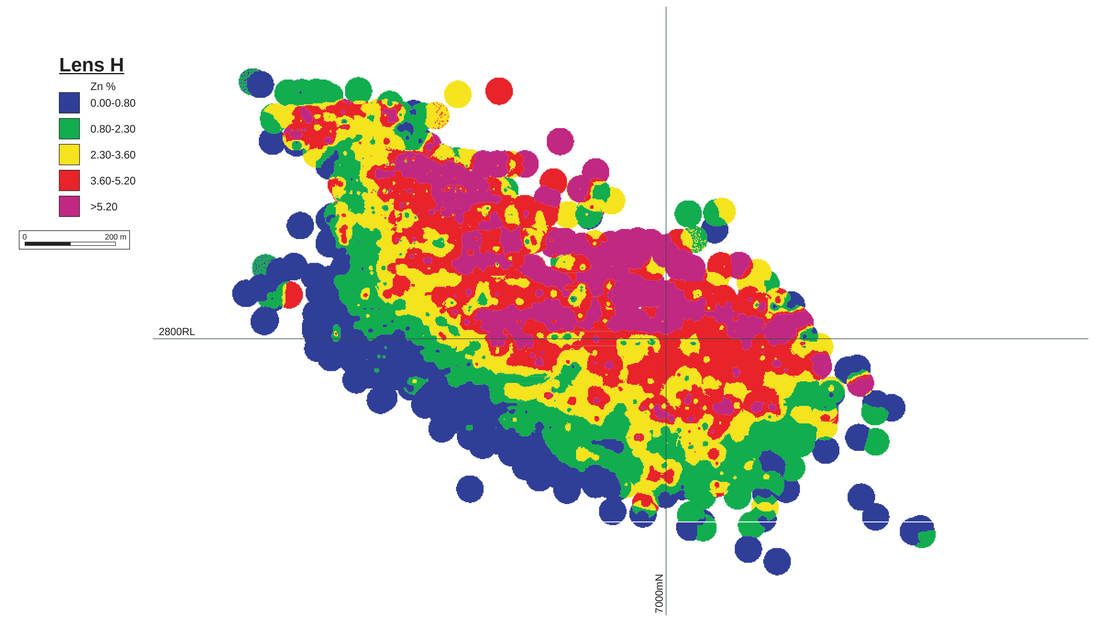
**Appendix A** Longitudinal Sections (Looking West) of Pb:Zn ratioof the ten Zn-Pb-Ag lenses. Lens B and Lens K are located on the west and east margins of the deposit respectively.

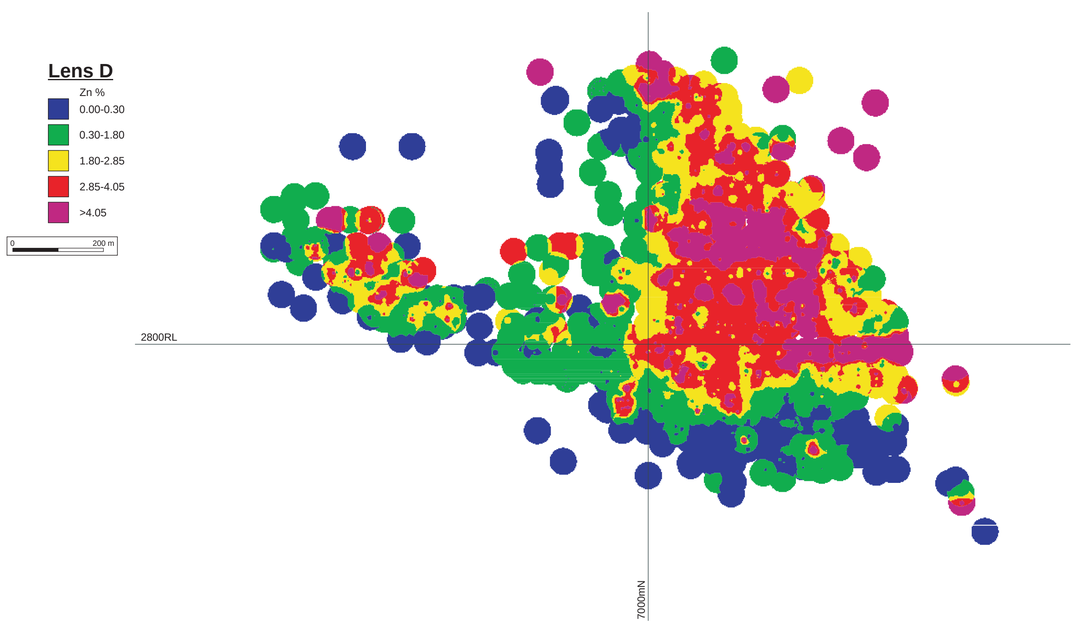
Compiled By Toby Davis, February 2002

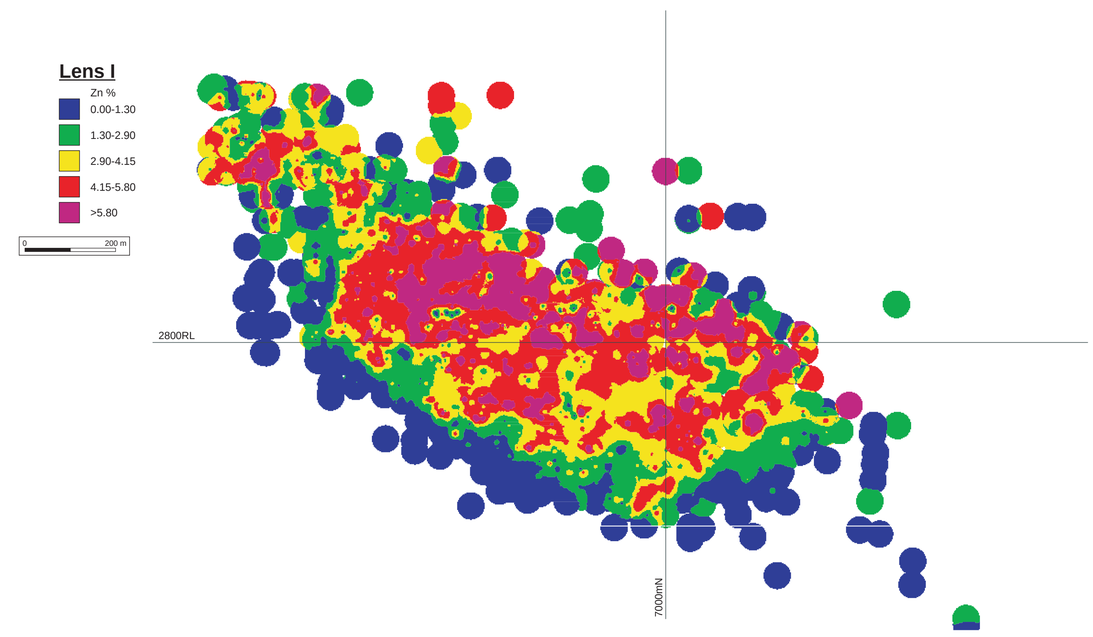


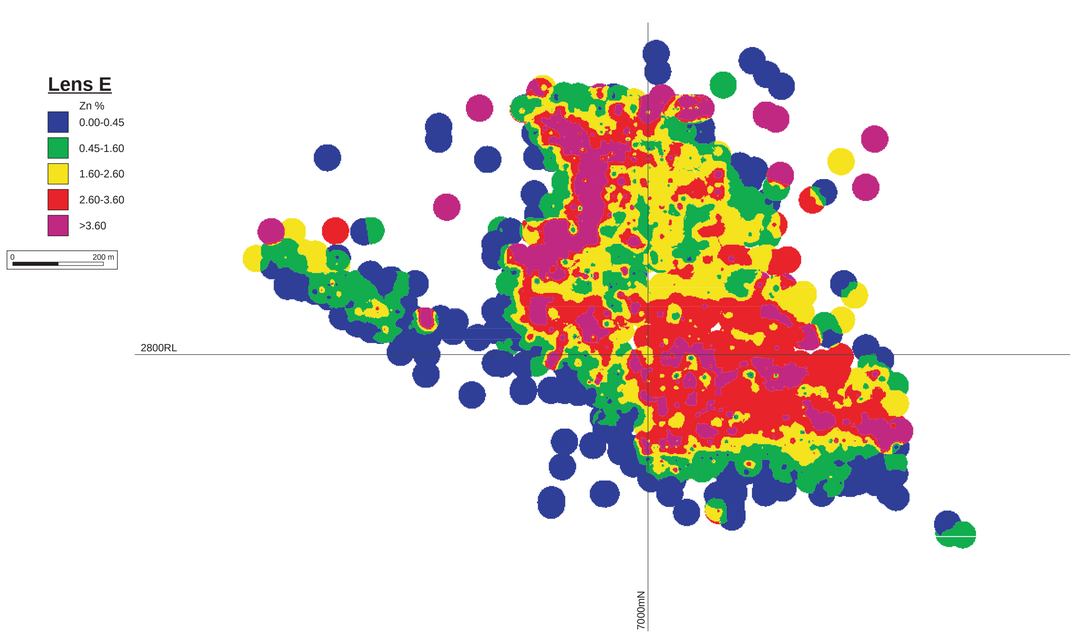



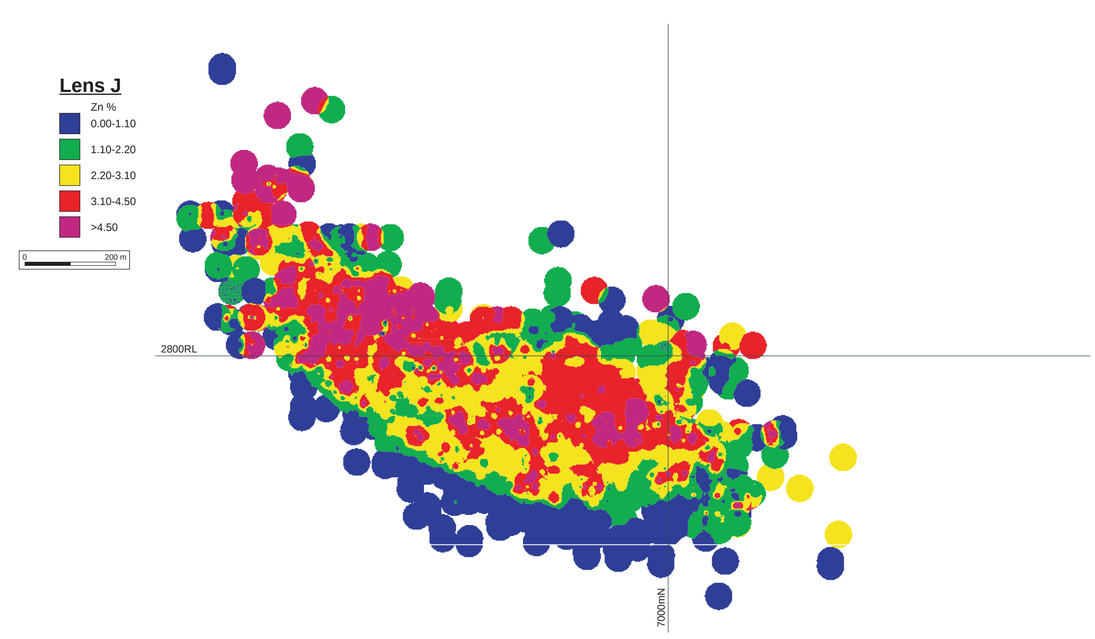



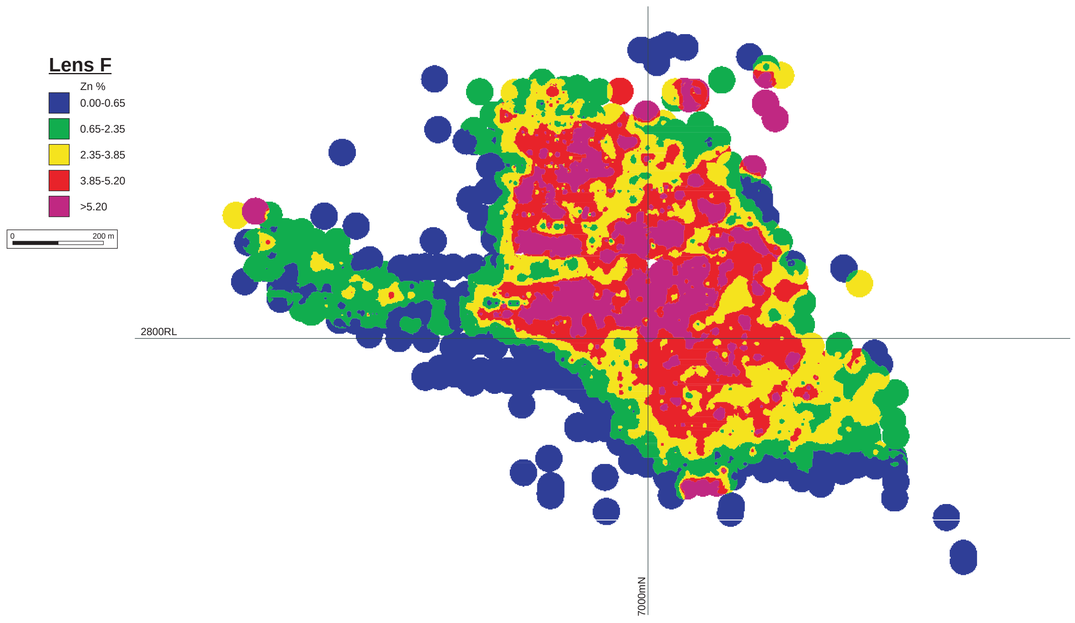



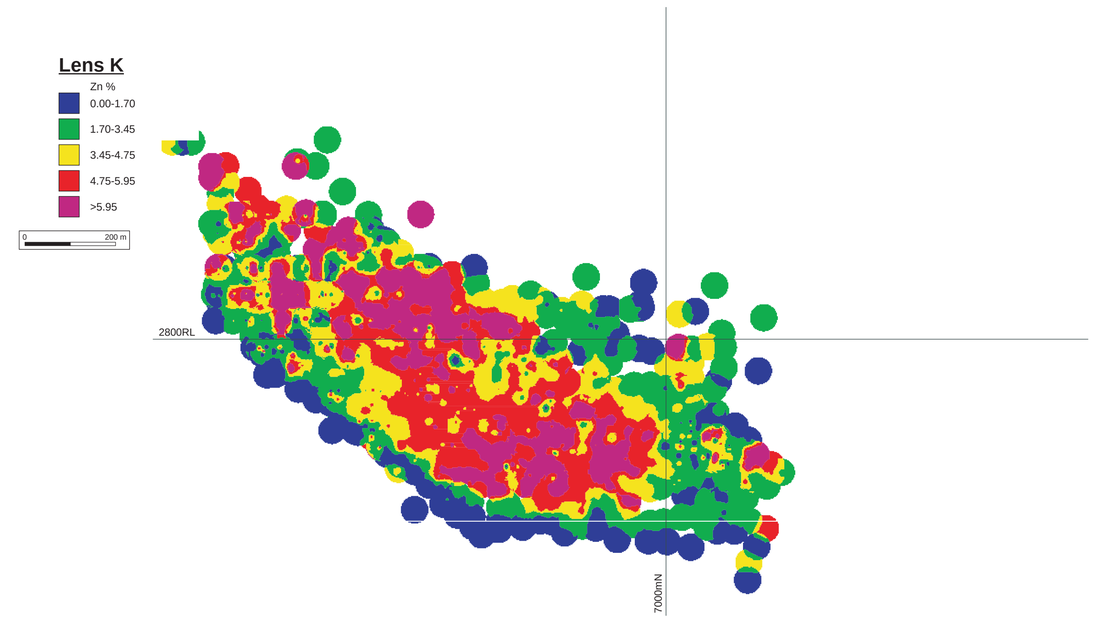




APPENDIX A - **Zn grade**
Individual Zn-Pb-Ag Lenses
Longitudinal Sections - Looking West
Mount Isa Lead Mine

**Appendix A** Longitudinal Sections (Looking West) of Zn grade of the ten Zn-Pb-Ag mineralised lenses. Lens B and Lens K are located on the west and east margins of the deposit respectively. Each contour interval represents 20 % of the gridded data.

Compiled By Toby Davis, February 2002

# Appendix B

# Structural Data

- Field data
- Structural data compiled from mine maps

## Field Data

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| O70SED | | 6952.50 | 1741.00 | 17 | 70-245 | | | | 65-075 | | | | | | 82-326 | | |
| P70inc17L | 1 | 6952.60 | 1747.30 | 17 | 76-286 | | | | 51-076 | | 34-220 | | | | | | |
| P70inc17L | | 6954.40 | 1760.50 | 17 | 56-275 | | | | | | | | | | | | |
| P70inc17L | 3 | 6956.20 | 1762.80 | 17 | | | | | | | | | 56-330 | | | | |
| P70inc17L | 2 | 6957.10 | 1756.20 | 17 | 79-261 | | | | | | | | 65-341 | | 19-036 | | |
| O70SED | | 6958.00 | 1743.00 | 17 | | | | | | | | | | 65-239 | | | |
| P70inc17L | | 6959.20 | 1763.50 | 17 | 80-046 | | | | | | | | | | | | |
| P70inc17L | 4 | 6964.50 | 1766.40 | 17 | 87-070 | | | | 38-186 | | 59-159 | | | | | | |
| P70inc17L | 5 | 6967.40 | 1761.70 | 17 | 80-046 | | | | | | | | | | | | 51-161 |
| P70inc17L | 6 | 6972.00 | 1760.40 | 17 | 88-051 | | | | 51-226 | | | | | | | | |
| P70inc17L | | 6980.20 | 1765.00 | 17 | 86-067 | | | | | | 65-155 | | 39-340 | | | | |
| O70SED | 5 | 6983.60 | 1740.80 | 17 | 75-245 | | | | 48-350 | 88-125 | | | | | | | |
| O70SED | 4 | 7003.60 | 1740.20 | 17 | | | | | 58-040 | 59-172 | | | | | | | |
| P70inc17L | | 7004.00 | 1765.40 | 17 | 86-056 | | | | | | | | | | | | |
| P70inc17L | 8 | 7005.80 | 1760.50 | 17 | 88-245 | | | | | | 60-147 | | | | | | |
| O70SED | 3 | 7013.30 | 1737.40 | 17 | 73-280 | | | | | | | | 60-314 | | 10-036 | | |
| P70inc17B | 9 | 7019.50 | 1758.80 | 17b | 85-038 | | | | | | | | | | | | |
| P70inc17L | | 7023.80 | 1757.90 | 17 | 88-056 | | | | | | | | | | | | |
| P70inc17B | 10 | 7026.70 | 1761.10 | 17b | 86-077 | | | | | | 60-164 | | | | 46-129 | 41-160 | |
| P70inc17B | 10 | 7026.70 | 1761.10 | 17b | 86-077 | | | | | | 25-170 | | | | | | |
| P70inc17B | | 7032.60 | 1756.80 | 17b | 85-075 | | | | | | | | | | | | |
| P70inc17B | | 7033.20 | 1743.00 | 17b | 70-270 | | | | | | | | | | | | |
| P70inc17B | 11 | 7034.00 | 1753.40 | 17b | 85-055 | | | | 59-175 | | | | | | | | |
| P70inc17B | | 7036.80 | 1738.60 | 17b | 71-285 | | | | | | | | | | | | |
| P70inc17B | | 7038.50 | 1735.50 | 17b | 64-279 | | | | | | | | | | | | |
| O70SED | 2 | 7040.80 | 1723.40 | 17 | 74-265 | | | | 74-146 | | 64-210 | | 56-343 | | 84-355 | | |
| P70inc17B | | 7041.00 | 1732.00 | 17b | 66-280 | | | | | | | | | | | | |
| O70SED | | 7044.00 | 1721.30 | 17 | 69-265 | | | | | | | | | | | | |
| O70SED | 1 | 7045.00 | 1720.20 | 17 | 73-249 | | | | | | 16-169 | | | | 30-090 | | |
| 7050XC17L | | 7053.20 | 1725.00 | 17 | 70-270 | | | | | | | | | | | | |
| 7050XC17L | | 7053.20 | 1727.50 | 17 | 60-270 | | | | | | | | | | | | |
| 7050XC17L | 2 | 7053.30 | 1729.80 | 17 | 60-270 | | | | | | | | 35-342 | | | | |
| 7050XC17L | | 7053.90 | 1737.50 | 17 | | | | | | | | | 52-341 | | | | |
| 7050XC17L | | 7062.00 | 1746.00 | 17 | 80-075 | | | | | | | | | | | | |
| 7050XC17L | | 7064.00 | 1741.30 | 17 | 88-230 | | | | | | | | | | | | |
| P70inc17B | | 7075.40 | 1720.80 | 17b | 79-270 | | | | 51-138 | | | | | | | | |
| 7050XC17L | 4 | 7077.60 | 1741.80 | 17 | | | | | | | | | 52-340 | | | | |
| 7050XC17L | | 7077.80 | 1757.70 | 17 | - | | | | | | | | | 75-215 | | | |
| 7050XC17L | 6 | 7078.00 | 1752.00 | 17 | - | | | | | | | | | 75-060 | | | |
| 7050XC17L | | 7078.30 | 1743.60 | 17 | 85-065 | | | | | | | | | | | | |
| 7050XC17L | 5 | 7078.30 | 1745.30 | 17 | 62-280 | | | | | | | | | | | | |
| 7050XC17L | 5 | 7078.30 | 1744.50 | 17 | 85-065 | | | | | | | | | | | | |
| 7050XC17L | 5 | 7078.30 | 1745.10 | 17 | - | | | | | | | | 45-340 | | | | |
| P70inc17B | | 7079.40 | 1719.00 | 17b | 76-251 | | | | | | | | | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| P70inc17B | | 7080.50 | 1717.00 | 17b | - | 80-265 | | | | | | | | | | | |
| P70inc17B | | 7085.00 | 1710.80 | 17b | 71-274 | | | | | | | | | | | | |
| P70inc17B | | 7092.00 | 1711.20 | 17b | 69-273 | | | | | | | | | | | | |
| P70inc17B | | 7100.00 | 1723.00 | 17b | 70-263 | | | | | | | | | | | | |
| O70NDR4 | | 7101.40 | 1719.90 | 17 | 74-265 | | | | 60-100 | | | | | | | | |
| P70inc17B | | 7101.80 | 1730.40 | 17b | - | | | | | | | | 60-335 | | | | |
| P70inc17B | | 7103.50 | 1729.40 | 17b | 80-065 | | | | | | | | | | | | |
| P70inc17B | | 7105.00 | 1725.40 | 17b | 80-065 | | | | | | | | | | | | |
| O70NDR3 | | 7106.60 | 1719.30 | 17 | 82-275 | | | | | | | | | | | | |
| O70NDR3 | | 7114.40 | 1719.20 | 17 | 75-260 | | | | | | | | | | | | |
| O70NDR3 | | 7116.80 | 1723.90 | 17 | 85-221 | | | | | | | | | | | | |
| O70NDR4 | | 7116.90 | 1723.70 | 17 | 84-046 | | | | 70-092 | | | | | | | | |
| O70NDR3 | | 7119.40 | 1723.80 | 17 | 85-235 | | | | | | | | | | | | |
| O70NDR3 | | 7122.70 | 1723.70 | 17 | 86-231 | | | | | | | | | | | | |
| O70NDR3 | | 7125.40 | 17237.00 | 17 | 85-241 | | | | | | | | | | | | |
| O70NDR3 | | 7125.50 | 1719.10 | 17 | 75-000 | | | | | | | | | | | | |
| O70NDR3 | | 7129.00 | 1718.70 | 17 | 88-003 | | | | | | | | | | | | |
| O70NDR3 | | 7129.40 | 1723.70 | 17 | 85-070 | | | | | | | | | | | | |
| O70NDR3 | | 7137.90 | 1720.90 | 17 | - | | | | | | | | | 55-190 | | | |
| O70NDR3 | | 7142.90 | 1717.80 | 17 | 76-222 | | | | | | | | | | | | |
| O70NDR3 | | 7150.00 | 1716.00 | 17 | 79-035 | | | | | | | 32-305 | 42-325 | | | | |
| O70NDR3 | | 7160.00 | 1716.00 | 17 | 86-056 | | | | | | | | 51-139 | | | | |
| O70NDR3 | | 7165.60 | 1720.80 | 17 | - | | | | | | 42-090 | | | | | | |
| O70NDR3 | | 7166.50 | 1716.50 | 17 | 75-000 | | | | | | | | | | | | |
| O70NDR3 | | 7177.00 | 1719.00 | 17 | 85-070 | | | | | | | | | 24-143 | | | |
| O70NDR3 | | 7180.00 | 1716.00 | 17 | 85-052 | | | | | | | | | 75-235 | | | |
| O70NDR3 | | 7183.00 | 1711.50 | 17 | 85-052 | | | | | | | | | | | | |
| O70NDR3 | | 7207.50 | 1711.00 | 17 | 82-095 | | | | | | | | | 88-235 | | | |
| O70NDR2 | 2 | 7233.00 | 1701.50 | 17 | 80-224 | | | | | | | | | | | | 80-224 |
| O70NDR2 | | 7239.00 | 1699.50 | 17 | 85-240 | | | | | | | | | | | | |
| O70NDR2 | 1 | 7249.00 | 1699.50 | 17 | 85-240 | | | | | | 40-126 | | | | | | |
| O70NDR2 | | 7260.00 | 1695.00 | 17 | 85-250 | | | | | | | | | | | | |
| O70NDR1 | | 7287.00 | 1695.50 | 17 | 85-055 | | | | | | | | | 73-189 | | | |
| O70NDR1 | | 7306.00 | 1686.80 | 17 | 80-265 | | | | | | | | | | | | |
| O70NDR1 | | 7311.20 | 1683.50 | 17 | 76-232 | | | | | | | | | | | | |
| O70NDR1 | | 7312.50 | 1690.00 | 17 | 85-120 | | | | | | | | | | | | |
| 7350XC17D | | 7312.50 | 1634.20 | 17e | 73-035 | | | | | | 62-341 | | | | | | |
| 7350XC17D | | 7313.40 | 1635.60 | 17e | 76-056 | | | | | | | | | | | | |
| 7350XC17D | | 7320.20 | 1638.00 | 17e | 74-040 | | | | | | | | | | | | |
| 7350XC17D | | 7321.40 | 1548.60 | 17d | 70-274 | | | | 68-090 | | | | | | | | |
| O70NDR1 | | 7322.00 | 1688.00 | 17 | 85-255 | | | | | | | | | | | | |
| O70NDR1 | | 7325.60 | 1680.00 | 17 | 75-230 | | | | | | | | | | | | |
| 7350XC17D | | 7326.00 | 1548.60 | 17d | 72-268 | | | | 45-066 | | | | 59-322 | | | | |
| M73ramp16A | | 7331.80 | 1592.40 | 16a | 74-273 | | | | 52-009 | 49-145 | | | | | | | |
| 7350XC17D | | 7332.00 | 1548.60 | 17d | 72-269 | | | | 40-072 | | | | 58-329 | | | | |
| 7350XC17B | | 7335.20 | 1629.80 | 17b | 71-272 | | | | | | | | | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7350XC17D | 2 | 7341.50 | 1638.80 | 17d | 70-270 | | | | | | | | | | | | |
| 7350XC17B | | 7342.30 | 1585.20 | 17b | 65-295 | | | | | | | | | | | | |
| 7350XC17B | | 7343.00 | 1624.50 | 17b | 65-272 | | | | | | | | 44-209 | | | | |
| 070NDR1 | | 7343.50 | 1680.20 | 2600 | - | | | | | | 45-145 | | | | | | |
| 070NDR1 | | 7343.80 | 1679.20 | 2600 | - | | | | | | | | | 65-185 | | | |
| 7350XC17D | | 7344.10 | 1549.00 | 17d | 68-275 | | | | 42-050 | 23-105 | | | | | | | |
| 7350XC16L | | 7344.20 | 1650.20 | 16 | 74-042 | | | | | | | | | 88-123 | | | |
| 070NDR1 | | 7345.00 | 1682.00 | 2600 | - | | | | | | | | | | | | 80-240 |
| 7350XC16L | 4 | 7345.40 | 1616.20 | 16 | 72-275 | | | | 48-081 | | | | | | | | |
| 7350XC17D | | 7345.70 | 1643.50 | 17d | 75-049 | | | | | | | | | | | | |
| 7350XC17D | | 7345.70 | 1643.50 | 17d | 75-270 | | | | | | | | | | | | |
| 7350XC16L | | 7346.00 | 1626.40 | 16 | 72-268 | | | | 66-109 | | | | | | | | |
| 7350XC17L | | 7347.00 | 1649.00 | 2600 | - | | | | | | | | 73-347 | | | | |
| 7350XC17B | | 7347.00 | 1575.00 | 17b | 72-290 | | | | | 60-152 | | | 55-320 | | | | |
| 7350XC16B | | 7347.00 | 1664.50 | 16b | 81-039 | | | | | | | | | | | | |
| 7350XC17B | | 7347.20 | 1580.30 | 17b | 65-270 | | | | | | | | | | | | |
| 7350XC17D | | 7347.20 | 1572.10 | 17d | 68-271 | | | | 54-116 | 30-123 | | | | | | | |
| 7350XC16L | | 7347.30 | 1659.00 | 16 | 69-035 | | | | | | | | | 72-034 | | | |
| 7350XC16B | | 7347.30 | 1667.80 | 16b | 76-045 | | | | | | | | | 54-219 | | | |
| 7350XC16B | | 7347.50 | 1636.80 | 16b | 70-265 | | | | | | | | | | | | |
| 7350XC16L | | 7347.60 | 1657.90 | 16 | 69-035 | | | | | | | | | | | | |
| 7350XC16B | | 7347.60 | 1629.00 | 16b | 75-266 | | | | 61-122 | | | | | | | | |
| 7350XC17B | | 7347.70 | 1615.00 | 17b | 70-263 | | | | | | | | | | 67-005 | | |
| 7350XC17B | | 7347.70 | 1621.30 | 17b | 64-276 | | | | | | | | | | | | |
| 7350XC16L | | 7347.90 | 1660.20 | 16 | 86-285 | | | | | | | | | 86-285 | | | |
| 7350XC16B | | 7347.90 | 1611.40 | 16b | 69-275 | | | | 60-082 | 66-097 | | | | | | | 77-262 |
| 7350XC16B | | 7347.90 | 1618.80 | 16b | 77-262 | | | | 66-097 | | | | | | | | |
| 7350XC16B | | 7347.90 | 1623.00 | 16b | 71-269 | | | | 69-111 | | | | | | | | |
| 7350XC16B | | 7347.90 | 1625.90 | 16b | 70-264 | | | | | | | | | | | | |
| 7350XC17L | | 7348.00 | 1672.00 | 2600 | 75-050 | | | | | | | | | | | | |
| 7350XC17L | | 7348.00 | 1663.00 | 2600 | 81-051 | | | | | | | | | | | | |
| 7350XC17L | | 7348.00 | 1658.50 | 2600 | 84-043 | | | | | | | | | | | | |
| 7350XC17L | | 7348.00 | 1652.50 | 2600 | - | | | | | | 62-355 | | | | | | |
| 7350XC17L | | 7348.00 | 1650.00 | 2600 | 74-009 | | | | | | | | 73-347 | | | | |
| 7350XC17L | 3 | 7348.00 | 1665.50 | 2600 | 82-054 | | | | | | | | | | | | |
| 7350XC17L | 3 | 7348.00 | 1668.00 | 2600 | 75-046 | | | | | | | | | | | | |
| 7350XC17L | 3 | 7348.00 | 1669.00 | 2600 | 82-052 | | | | | | | | | | | | |
| 7350XC17L | 3 | 7348.00 | 1665.00 | 2600 | 82-054 | | 55-151 | | | | | | 60-333 | | | | |
| 070NDR1 | | 7348.00 | 1681.00 | 2600 | - | | | | | | | | | 50-155 | | | |
| 7350XC16B | | 7348.00 | 1675.20 | 16b | 84-060 | | | | | | | | | | | | |
| 7350XC16B | | 7348.20 | 1603.50 | 16b | 75-275 | | | | | | | | | | | | |
| 7350XC16L | | 7348.30 | 1643.70 | 16 | - | | | | | | 54-318 | | | | | | |
| 7350XC16B | | 7348.40 | 1597.00 | 16b | 73-269 | | | | 52-075 | | | | | | | | |
| 7350XC17B | | 7348.50 | 1642.40 | 17b | 65-023 | | | | | | | | | | | | |
| 7350XC17L | 1 | 7349.00 | 1679.00 | 2600 | - | | | | 40-330 | 66-335 | | | | | | | |
| 7350XC16L | 3 | 7349.00 | 1634.20 | 16 | 75-268 | | | | 50-151 | | | | | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7350XC16L | | 7349.00 | 1636.30 | 16 | 75-275 | | | | | | | | | | | | |
| 7350XC16L | | 7349.40 | 1637.40 | 16 | 60-286 | | | | | | | | | | | | |
| 7350XC17L | 2 | 7350.00 | 1671.00 | 2600 | 79-044 | | | | | | | | | | | | |
| 7350XC17L | | 7351.50 | 1680.50 | 2600 | 85-085 | | | | | | | | | | | | |
| 7350XC17B | | 7352.20 | 1577.50 | 17b | 65-299 | | | | | 60-095 | | | | | | | |
| 7350XC17D | | 7352.30 | 1625.30 | 17d | 71-273 | | | | | | 49-201 | | | | | | |
| 7350XC17D | | 7352.30 | 1569.80 | 17d | 69-277 | | | | 54-122 | | | | | | | | |
| 7350XC16B | | 7352.30 | 1640.20 | 16b | 49-325 | | | | | | | | | | | | |
| 7350XC17D | 9 | 7352.50 | 1598.00 | 17d | 74-272 | | | | 50-055 | | | | | | | | |
| 7350XC17D | | 7352.50 | 1566.20 | 17d | 66-260 | | | | 41-124 | | | | | | | | |
| 7350XC16B | | 7352.50 | 1648.00 | 16b | 59-335 | | | | | | | | 54-321 | | | | |
| 7350XC17D | 10 | 7352.60 | 1594.20 | 17d | 76-264 | | | | 59-085 | | | | | | | | |
| 7350XC17D | | 7352.60 | 1593.00 | 17d | 71-261 | | | | 58-068 | 64-010 | | | | | | | |
| 7350XC17D | 11 | 7352.60 | 1591.50 | 17d | 71-214 | | | | 53-065 | | | | | | | | |
| 7350XC16B | | 7352.60 | 1637.30 | 16b | 56-295 | | | | | | | | | | | | |
| 7350XC16L | | 7352.70 | 1652.70 | 16 | 72-020 | | | | | | | | | | | | |
| 7350XC17D | | 7352.80 | 1610.80 | 17d | 71-275 | | | | 61-116 | | | | | | | | |
| 7350XC17D | 8 | 7352.80 | 1606.80 | 17d | 68-274 | | | | 66-090 | | | | | | | | |
| 7350XC17D | | 7352.80 | 1604.00 | 17d | 69-270 | | | | 49-120 | | | | | | | | |
| 7350XC17D | | 7352.80 | 1589.40 | 17d | 69-272 | | | | 56-054 | | | | | | | | |
| 7350XC17D | 12 | 7352.80 | 1585.10 | 17d | 70-244 | | | | 66-071 | | | | | | | | |
| 7350XC17D | | 7352.80 | 1545.50 | 17d | 75-254 | | | | 65-051 | | | | | | | | |
| 7350XC17L | | 7353.00 | 1652.50 | 2600 | 80-040 | | | | | | | | | | | | |
| 7350XC17L | | 7353.00 | 1635.00 | 2600 | 61-032 | | | | | | 60-000 | | 48-032 | | | | |
| 7350XC17D | | 7353.00 | 1635.00 | 17d | 74-260 | | | | 66-060 | 48-341 | | | | | | | |
| 7350XC17D | | 7353.00 | 1632.00 | 17d | 70-270 | | | | | | | | | | | | |
| 7350XC17D | | 7353.00 | 1622.00 | 17d | 70-270 | | | | 60-070 | 53-108 | | | | | | | |
| 7350XC16B | | 7353.00 | 1648.80 | 16b | 75-008 | | | | | | | | | | | | |
| 7350XC17L | | 7353.25 | 1676.50 | 2600 | 85-070 | | | | | | | | | | | | |
| 7350XC16B | | 7353.30 | 1651.00 | 16b | 74-025 | | | | | | | | | | | | |
| 7350XC17B | | 7353.40 | 1640.00 | 17b | 70-028 | | | | | | | | | | | | |
| 7350XC17D | 1 | 7353.40 | 1635.40 | 17d | 70-263 | | | | | | | | | | | | |
| 7350XC16L | | 7353.40 | 1662.00 | 16 | 72-020 | | | | 28-140 | | | | | | | | |
| 7350XC16L | | 7353.40 | 1660.00 | 16 | 72-020 | | | | 76-130 | | | | | | | | |
| 7350XC17L | | 7353.50 | 1644.00 | 2600 | 64-020 | | | | | | | | | | | | |
| 070NDR1 | | 7353.50 | 1676.70 | 2600 | 80-070 | | | | | | | | | | | | |
| 7350XC16B | | 7354.20 | 1595.50 | 16b | 76-269 | | | | | | | | | | | | |
| 7350XC16B | | 7354.30 | 1591.20 | 16b | 69-280 | | | | | | | | | | | | |
| 7350XC16L | | 7354.40 | 1643.70 | 16 | 74-042 | | | | | | 33-117 | | 54-340 | | | | |
| 7350XC17B | | 7355.20 | 1642.90 | 17b | 50-305 | | | | | | | | 52-340 | | | | |
| 7350XC17D | | 7355.30 | 1637.70 | 17d | 80-040 | | | | | | 55-333 | | | | | | |
| 7350XC17L | 1 | 7356.20 | 1639.70 | 2600 | 68-265 | | | | | | | | | | | | |
| 7350XC17L | 1 | 7356.20 | 1639.70 | 2600 | 47-355 | | | | | | | | | | | | |
| 7350XC17L | 1 | 7356.20 | 1639.70 | 2600 | 50-005 | | | | | | | | | | | | |
| M73inc17A | | 7356.20 | 1639.70 | 17a | 65-015 | | | | 50-152 | | | | | | | | |
| M73inc17A | | 7356.20 | 1639.70 | 17a | 65-015 | | | | 46-145 | | | | | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M73inc17A | | 7356.20 | 1639.70 | 17a | 65-015 | | | | 40-140 | | | | | | | | |
| M73inc17A | | 7356.20 | 1639.70 | 17a | 65-015 | | | | 40-138 | | | | | | 30-133 | | |
| M70 inc 17B(ii) | | 7356.40 | 1649.70 | 17b | 70-002 | | | | | | | | 65-334 | | | | |
| 7350XC16B | | 7358.90 | 1653.10 | 16b | 79-021 | | | | | | | | | | | | |
| 7350XC16L | | 7359.70 | 1645.60 | 16 | 80-040 | | | | 76-206 | | | | | | 24-122 | 28-121 | |
| M73inc17A | 2 | 7360.00 | 1640.00 | 17a | 54-005 | | | | | | | | | | | | |
| M73inc17A | 2 | 7360.00 | 1640.00 | 17a | 61-031 | | | | | | | | | | | | |
| M73inc17A | 2 | 7360.00 | 1640.00 | 17a | 56-025 | | | | 62-174 | | | | | | 70-171 | | |
| N73inc17C | | 7363.00 | 1648.00 | 17d | 65-002 | | | | | | | | | | | | |
| M70 inc 17B(ii) | | 7363.30 | 1652.30 | 17b | 75-035 | | | | | | | | | | | | |
| 7350XC16B | | 7363.60 | 1654.40 | 16b | 74-014 | | | | 41-201 | | | | | | 17-098 | | |
| M70 inc 17B(ii) | | 7364.60 | 1648.00 | 17b | 62-019 | | | | | | | | | | | | |
| N73inc17C | 13 | 7365.50 | 1637.00 | 17d | 69-032 | | | | | | | | | | | | |
| M70 inc 17B(ii) | | 7366.00 | 1652.70 | 17b | 70-050 | | | | | | | | | | | | |
| M73inc17A | | 7367.00 | 1638.70 | 17a | 65-020 | | | | | | | | 50-340 | | | | |
| N73inc17C | 12 | 7367.20 | 1633.60 | 17d | 71-039 | | | | | | | | | 90-044 | | | |
| N73inc17C | 12 | 7367.20 | 1633.60 | 17d | 71-039 | | | | | | | | | 85-059 | | | |
| M70 inc 17B(ii) | | 7367.30 | 1647.80 | 17b | 56-005 | | | | | | | | | | | | |
| N73inc16B | | 7367.50 | 1659.80 | 16b | 80-059 | | | | | | | | | | | | |
| N73inc17C | 11 | 7367.70 | 1634.20 | 17d | 71-039 | | | | 60-293 | 59-162 | 52-324 | | 45-325 | | | | |
| N73inc17C | 10 | 7368.00 | 1629.00 | 17d | 84-254 | | | | | | | | | | | | |
| N73inc16B | | 7368.00 | 1649.00 | 16b | 69-025 | | | | | | | | | | | | |
| N73inc17C | | 7368.20 | 1627.80 | 17d | 79-245 | | | | | | | | | | | | |
| M70 inc 17B(ii) | | 7368.30 | 1652.60 | 17b | 68-025 | | | | | | 56-330 | | | | | | |
| N73inc17C | 9 | 7368.60 | 1626.20 | 17d | 76-262 | | | | | | | | | | | | |
| N73inc17C | 14 | 7368.60 | 1653.80 | 17d | 76-044 | | | | | | | | | | 26-125 | 32-235 | |
| N73inc16L | | 7368.80 | 1638.80 | 16 | 75-034 | | | | | | | | | 15-242 | 65-235 | 15-184 | |
| N73inc16A | | 7369.00 | 1654.60 | 16 | 73-009 | | | | | | | | | | | | |
| N73inc16A | | 7370.00 | 1657.00 | 16 | 73-009 | | | | | | | | | 74-050 | | | |
| 7350XC17D | | 7370.50 | 1579.10 | 17d | 68-255 | | | | 51-205 | 58-035 | | | | | | | |
| N73inc16A | | 7371.70 | 1661.20 | 16 | 73-009 | | | | | | | | | 75-050 | | | |
| N73inc17C | 7 | 7372.00 | 1612.30 | 17d | 65-268 | | | | 45-154 | 44-120 | | | | | | | |
| N73inc16B | | 7372.40 | 1636.50 | 16b | 74-034 | | | | | | | | | | | | |
| N73inc17C | | 7372.50 | 1646.00 | 17d | 78-011 | | | | | | | | | | 26-105 | | |
| N73inc17C | | 7372.50 | 1651.30 | 17d | 66-015 | | | | | | | | | | 32-235 | | |
| N73inc17C | | 7372.70 | 1660.80 | 17d | 85-070 | | | | | | | | | | | | |
| N73inc17C | | 7373.00 | 1607.00 | 17d | 82-265 | | | | 44-120 | | | | | | | | |
| N73inc16B | | 7373.80 | 1652.30 | 16b | 84-045 | | | | | | | | | | | | |
| M70 inc 17B(ii) | | 7374.00 | 1652.50 | 17b | 80-056 | | | | | | | | 53-336 | | 31-126 | 31-126 | |
| N73inc16A | | 7374.00 | 1654.80 | 16 | | | | | 86-285 | | | | | | | | |
| M73inc17B | | 7374.20 | 1598.20 | 17b | 69-278 | | | | | | | | 55-338 | | | | |
| N73inc16B | | 7374.20 | 1635.80 | 16b | 69-025 | | | | | | | | | | | | |
| N73inc16L | | 7375.00 | 1629.00 | 16 | 55-331 | | | | | | | | | | | | |
| N73inc16A | | 7375.20 | 1667.40 | 16 | | | | | | | | | | 75-060 | | | |
| N73inc16L | | 7375.60 | 1638.50 | 16 | 69-040 | | | | 84-256 | 30-135 | | | 48-319 | | | | |
| N73inc16A | | 7376.00 | 1669.00 | 16 | | | | | | | | | | 88-260 | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N73inc17C | | 7376.40 | 1657.60 | 17d | 81-040 | | | | | | | | | | | | |
| N73inc17C | | 7378.30 | 1647.60 | 17c | 73-018 | | | | 64-159 | | | | | | | | |
| N73inc16A | | 7378.60 | 1664.70 | 16 | | | | | | | | | | | 30-151 | | |
| N73inc16L | | 7378.80 | 1626.30 | 16 | 60-320 | | | | | | | | | | | | |
| M73inc17A | | 7379.00 | 1639.20 | 17a | 75-013 | | | | | | | | 61-322 | | | | |
| N73inc17C | | 7379.50 | 1662.00 | 17d | 85-070 | | | | | | | | | 62-050 | | | |
| N73inc16B | | 7379.50 | 1632.50 | 16b | 69-025 | | | | | | | | | | | | |
| N73inc16L | | 7379.80 | 1632.00 | 16 | 69-031 | | | | 49-181 | 89-318 | | | | | | | |
| M73inc17A | | 7380.00 | 1645.00 | 17a | 76-035 | | | | | | | | | | 45-141 | | |
| N73inc17C | | 7381.80 | 1647.60 | 17c | 80-038 | | | | | | | | | | 24-139 | 16-135 | |
| 7350XC17D | | 7381.80 | 1669.70 | 17e | 75-055 | | | | | | | | | 79-189 | | | |
| N73inc17C | 16 | 7382.00 | 1665.10 | 17d | 85-070 | | | | | | | | | 80-060 | | | |
| N73inc16B | | 7382.50 | 1630.50 | 16b | 81-041 | | | | | | | | | | | | |
| N73inc16A | | 7382.90 | 1679.00 | 16 | 75-070 | | | | | | | | | 80-250 | | | |
| N73inc16A | | 7382.90 | 1679.00 | 16 | 76-086 | | | | | | | | | | | | |
| N73inc16A | | 7382.90 | 1679.00 | 16 | 80-056 | | | | 54-230 | | | | | 65-060 | | | |
| N73inc16L | | 7383.00 | 1624.00 | 16 | 69-031 | | | | | | | | | 50-192 | | | |
| M73inc17B | | 7383.50 | 1598.20 | 17b | 71-268 | | | | | | | | | | 75-005 | | |
| 7350XC17D | | 7383.80 | 16735.00 | 17e | 76-050 | | | | | | | | | 68-225 | | | |
| N73inc16A | | 7383.80 | 1671.20 | 16 | 89-090 | | | | 60-152 | | | | | | | | |
| 7350XC17B | | 7384.00 | 1600.80 | 17b | 60-268 | | | | | | | | | | | | |
| N73inc16A | | 7384.70 | 1672.70 | 16 | 75-064 | | | | | | | | | | | | |
| N73inc17C | 6 | 7385.40 | 1604.70 | 17d | 71-270 | | | | | | | | | | | | |
| M73inc17A | | 7386.40 | 1640.00 | 17a | 76-035 | | | | | | 35-127 | | 70-352 | | 34-110 | | |
| N73inc16B | | 7386.50 | 1629.50 | 16b | 75-032 | | | | | | | | | | | | |
| N73inc16L | | 7387.50 | 1622.00 | 16 | 51-321 | | | | | | | | | | | | |
| N73inc16B | | 7387.60 | 1608.50 | 16b | 71-274 | | | | | | | | | 74-265 | | | |
| M73inc17B | | 7387.80 | 1593.00 | 17b | 65-268 | | | | 85-085 | | | | | | 25-195 | | |
| N73inc16B | | 7388.30 | 1609.40 | 16b | 71-274 | | | | | | | | | 72-108 | | | |
| N73inc17C | | 7388.40 | 1647.60 | 17c | 80-038 | | | | | | | | | | | | |
| N73inc16B | 5 | 7388.50 | 1610.00 | 16b | 71-274 | | | | | | | | | 77-267 | | | |
| N73inc16L | | 7389.40 | 1626.60 | 16 | 70-032 | | | | 50-170 | | | | | 70-028 | | | |
| M73inc17A | | 7392.00 | 1644.20 | 17a | 75-057 | | | | | | | | | | | | |
| N73inc17C | 5 | 7393.20 | 1598.50 | 17d | 71-268 | | | | 35-075 | | | | 49-340 | | 15-126 | 76-005 | |
| N73inc16B | | 7393.80 | 1623.80 | 16b | 85-052 | | | | | | | | | | | | |
| N73inc16B | | 7394.00 | 1633.80 | 16b | 80-040 | | | | | | | | | 74-059 | 20-238 | | |
| N73inc16L | | 7394.40 | 1625.00 | 16 | 72-024 | | | | | | | | | | | | |
| N73inc16A | | 7395.00 | 1678.00 | 16 | 81-051 | | | | 75-180 | | | | | | | | |
| N73inc17C | | 7396.40 | 1652.40 | 17c | 67-039 | | | | | | | | | | | | |
| N73inc17C | | 7397.00 | 1647.80 | 17c | 75-030 | | | | | | | | | | | | |
| N73inc16B | 4 | 7397.10 | 1615.30 | 16b | 71-274 | | | | | | | | | | | | |
| M73inc17B | | 7397.30 | 1599.70 | 17b | 69-285 | | | | | | | | 54-342 | | | | |
| N73inc16B | | 7397.40 | 1622.00 | 16b | 76-050 | | | | | | | | | | | | |
| 7350XC17D | | 7397.50 | 1624.00 | 17e | 80-055 | | | | | | | | | | | | |
| 7350XC17D | | 7397.80 | 1625.40 | 17e | 80-050 | | | | | | | | | | | | |
| N73inc16B | 3 | 7397.90 | 1620.70 | 16b | | | | | | | 58-334 | | | 76-262 | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N73inc16L | | 7399.30 | 1624.00 | 16 | 78-046 | | | | | | | | | | 20-138 | | |
| M73inc17A | | 7399.40 | 1639.70 | 17a | 79-035 | | | | | | 53-110 | | | | | | |
| N73inc16B | | 7399.60 | 1632.60 | 16b | 76-055 | | | | | | | | | | | | |
| M73inc17B | | 7400.00 | 1594.20 | 17b | 80-272 | | | | | | | | | | 15-117 | | |
| N73inc16B | | 7400.60 | 1627.40 | 16b | 80-040 | | | | | | | | | 76-057 | 22-153 | | |
| N73inc17C | | 7403.00 | 1605.50 | 17c | 75-274 | | | | 60-275 | | | | | | | | |
| M73inc17A | | 7404.00 | 1638.80 | 17a | 80-040 | | | | | | 50-110 | | | | | | |
| M73inc17A | | 7404.00 | 1638.80 | 17a | 80-040 | | | | | | 22-125 | | | | | | |
| M73inc17B | | 7404.00 | 1638.20 | 17b | 75-030 | | | | | | | | 70-349 | | | | |
| M73inc17B | | 7404.50 | 1595.00 | 17b | 80-272 | | | | | | | | | | 23-095 | | |
| N73inc16A | | 7406.00 | 4680.50 | 16 | 88-255 | | | | | | | | | | | | |
| M73inc17B | | 7406.20 | 1601.20 | 17b | 80-272 | | | | | | | | | | | | |
| N73inc17C | | 7406.20 | 1644.20 | 17c | 74-028 | | | | 84-128 | | | | | | | | |
| M73inc17B | | 7406.40 | 1595.40 | 17b | 80-272 | | | | | | | | | | 75-000 | | |
| N73inc16B | | 7406.60 | 1636.60 | 16b | | | | | | | 55-326 | | | | | | |
| 7350XC17D | | 7406.70 | 1629.40 | 17e | 86-068 | | | | | | 65-340 | | | | | | |
| 7350XC17D | 3 | 7407.00 | 1652.30 | 17e | 77-054 | | | | | | | | | 81-051 | | | |
| 7350XC17D | 3 | 7407.00 | 1652.30 | 17e | 77-054 | | | | 70-239 | | | | | 70-110 | | | |
| N73inc16B | | 7407.30 | 1630.30 | 16b | 76-045 | | | | | | | | | 74-046 | | | |
| N73inc17C | | 7408.00 | 1643.40 | 17c | 74-028 | | | | | | | | 55-319 | | | | |
| M73inc17B | | 7408.40 | 1596.50 | 17b | 64-271 | | | | | | | | | | | | |
| 7350XC17D | | 7408.70 | 1631.00 | 17e | 75-036 | | | | | | | | | | | | |
| 7350XC17D | | 7409.40 | 1631.70 | 17e | 83-265 | | | | | | | | | | | | |
| M73inc17B | | 7410.70 | 1634.70 | 17b | | | | | 80-139 | | | | 55-325 | | | | |
| N73inc16B | | 7412.00 | 1641.80 | 16b | 76-045 | | | | | | | | | | | | |
| M73inc17B | | 7412.20 | 1605.70 | 17b | 69-284 | | | | | | | | | | | | |
| M73inc17B | | 7413.00 | 1607.30 | 17b | 67-310 | | | | | | | | | | | | |
| M73inc17B | | 7413.40 | 1618.50 | 17b | 81-030 | | | | | | | | 61-340 | | | | |
| M73inc17B | | 7413.60 | 1611.20 | 17b | 85-060 | | | | | | | | 55-322 | | | | |
| 7350XC17D | | 7414.50 | 1666.20 | 17e | 77-054 | | | | 88-135 | 26-150 | | | | | | | |
| N73inc16B | 1 | 7415.00 | 1636.90 | 16b | 76-045 | | | | | | | | | 74-035 | | | |
| N73inc16A | | 7416.10 | 1662.00 | 16 | 84-050 | | | | | | | | | | | | |
| N73inc17C | | 7416.20 | 1607.10 | 17c | 68-275 | | | | | | | | | | | | |
| N73inc17C | | 7417.20 | 1609.40 | 17c | 70-280 | | | | | | | | | | | | |
| N73inc17C | | 7417.80 | 1639.00 | 17c | 75-021 | | | | | | | | 55-319 | | | | |
| M73inc17B | | 7418.00 | 1612.20 | 17b | 79-034 | | | | | | | | | | | | |
| M73inc17B | | 7418.20 | 1620.80 | 17b | 80-040 | | | | | | | | | | | | |
| M73inc17B | | 7418.20 | 1616.70 | 17b | 81-030 | | | | | | | | | 80-038 | | | |
| N73inc17C | | 7420.40 | 1615.40 | 17c | 80-045 | | | | | | | | | | | | |
| N73inc16B | | 7420.70 | 1645.80 | 16b | 76-045 | | | | | | | | | 81-050 | | | |
| 7350XC17D | | 7421.50 | 1657.40 | 17e | 77-054 | | | | 20-158 | 20-305 | | | | | | | |
| 7350XC17D | | 7422.30 | 1642.00 | 17e | 74-040 | | | | | | | | | 77-070 | | | |
| N73inc17C | | 7422.50 | 1626.20 | 17c | 85-250 | | | | | | | | | | | | |
| N73inc17C | | 7422.60 | 1622.50 | 17c | 76-045 | | | | | | | | 57-338 | | | | |
| N73inc16B | | 7422.90 | 1655.00 | 16b | 82-045 | | | | | | | | | | | | |
| N73inc17C | | 7423.00 | 1628.90 | 17c | 73-035 | | | | | | | | 51-330 | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7350XC17D | | 7538.50 | 1548.40 | 17d | 68-270 | | | | 40-050 | | | | 58-329 | | | | |
| N73inc16A | | 7980.20 | 1675.50 | 16 | | | | | | | | | | 75-222 | | | |
| P70inc17B | 12 | | | 17b | 86-043 | | | | | | 16-123 | | | | | | |
| S60WDR | 1 | 6,009.43 | 2016.46 | 5 | 60-270 | | | | | | | | 55-340 | | | | |
| S60WDR | 1a | 6011.67 | 2011.07 | 5 | 62-270 | | | | 86-282 | | 16-188 | | | | | | |
| S60WDR | 2 | 6023.52 | 1982.15 | 5 | 66-275 | | | | | | | | | | | | |
| S60WDR | 3 | 6036.09 | 1948.84 | 5 | 80-320 | | | | | | | | | | | | |
| S60WDR | 4 | 6040.44 | 1937.70 | 5 | | | | | | | | | 48-340 | | | | |
| S60WDR | 5 | 6053.26 | 1900.66 | 5 | 46-297 | | | | | | | | | | | | |
| T62NDR | 1 | 6459.53 | 1968.71 | 5 | 75-249 | | | | 85-110 | 50-120 | | | | | | | |
| T62NDR | 2 | 6462.76 | 1966.20 | 5 | | | | | | | 8-356 | | | | | | |
| T62NDR | 3 | 6457.37 | 1964.28 | 5 | 55-273 | | | | 85-245 | | | | | | | | |
| T62NDR | 4 | 6459.17 | 1961.53 | 5 | 64-266 | | | | 55-071 | | | | | | | | |
| T64N Tipple | 1 | 6465.28 | 1952.42 | 5 | | | | | | | | | | | | | |
| T64N Tipple | 2 | 6465.40 | 1944.28 | 5 | 30-320 | | | | | | | | 50-340 | | | | |
| T64N Tipple | 3 | 6460.37 | 1937.57 | 5 | | | | | 81-081 | | 80-000 | | 36-335 | | | | |
| T64N Tipple | 4 | 6465.82 | 1925.95 | 5 | | | | | | | | | 15-346 | | | | |
| T64N Tipple | 5 | 6465.62 | 1916.36 | 5 | 50-065 | | | | | | | | | | | | |
| S61NEXC | 1 | 6235.83 | 1977.87 | 5 | 56-275 | | | | | | | | 50-322 | | 70-000 | 75-075 | |
| S61NEXC | 2 | 6210.19 | 1945.42 | 5 | 79-268 | | | | 58-299 | 85-103 | 12-010 | | | | | | |
| S61NEXC | 3 | 6213.49 | 1943.10 | 5 | 48-312 | | | | 89-014 | | | | 50-320 | | | | |
| S61NEXC | 4 | 6215.16 | 1947.98 | 5 | 84-249 | | | | 80-335 | | | | | | | | |
| S61NEXC | 5 | 6216.04 | 1949.77 | 5 | 44-306 | | | | | | 38-008 | | 32-322 | | | | |
| South XC | 1 | 6053.40 | 1916.86 | 9 | 50-275 | | | | | | 3-010 | | 46-335 | | | | |
| South XC | 2 | 6071.64 | 1853.44 | 9 | 80-060 | | | | | | | | 60-345 | | | | |
| South XC | 3 | 6085.55 | 1814.03 | 9 | 65-270 | | | | | | 8-206 | | | | | | |
| South XC | 4 | 6,094.34 | 1,799.27 | 9 | 59-290 | | | | 50-130 | 71-120 | | | | | | | |
| 6904XC | 1 | 6905.67 | 1704.94 | 5 | 67-264 | | | | 56-130 | 40-180 | | | | | | | |
| 6904XC | 2 | 6908.69 | 1676.09 | 5 | 60-275 | | | | 60-095 | | 20-190 | | | | | | |
| 6904XC | 3 | 6908.44 | 1672.74 | 5 | 70-265 | | | | 81-002 | | 24-180 | | | | | | |
| 6904XC | 4 | 6908.75 | 1663.50 | 5 | 65-255 | | | | | | | -18 | 125- | | | | |
| 6904XC | 5 | 6908.86 | 1661.77 | 5 | 71-256 | | | | 74-080 | | | | | | | | |
| 6904XC | 6 | 6908.49 | 1655.42 | 5 | 85-270 | | | | 60-135 | | | | | | | | |
| 6904XC | 7 | 6907.90 | 1651.15 | 5 | 69-225 | | | | 65-120 | | | | | | | | |
| 6904XC | 8 | 6906.93 | 1639.60 | 5 | 70-258 | | | | 65-040 | | | | | | | | |
| 6904XC | 9 | 6906.56 | 1634.06 | 5 | 75-265 | | | | 62-132 | 80-235 | | | | | | | |
| 6904XC | 10 | 6901.10 | 1631.39 | 5 | 74-265 | | | | 54-115 | | 10-109 | | | | | | |
| 6904XC | 11 | 6900.97 | 1625.27 | 5 | 76-265 | | | | 72-137 | | | | | | | | |
| 6904XC | 12 | 6900.95 | 1621.46 | 5 | 74-264 | | | | 64-120 | | | | | | | | |
| 6904XC | 13 | 6899.89 | 1617.53 | 5 | 70-261 | | | | 64-110 | 60-210 | | | | | | | |
| 6904XC | 14 | 6839.67 | 1613.32 | 5 | 76-265 | | 40-210 | | 75-120 | | | | | | | | |
| 6904XC | 15 | 6900.91 | 1609.80 | 5 | 75-267 | | | | | | | | | | | | |
| 6904XC | 16 | 6,900.91 | 1,609.80 | 5 | 75-258 | | | | 50-125 | | | | | | | | |
| 6904XC | 17 | 6900.78 | 1606.45 | 5 | | | | | | | 15-180 | | | | | | |
| 6904XC | 18 | 6906.55 | 1602.31 | 5 | 75-245 | | | | 58-130 | | | | | | | | |
| 6904XC | 19 | 6906.54 | 1599.08 | 5 | 86-275 | | | | 75-090 | | | | | | | | |

| Traverse | Site | Northing | Easting | Level | $S_o$ | $S_2$ | $S_3$ | $S_4$ | $VN_{dol}$ | $Vn_{dol}$ 2 | $F_2$ | $F_3$ | $F_4$ | Fault | Joint | Joint 2 | HSZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6904XC | 20 | 6906.93 | 1581.07 | 5 | 74-265 | | | | | | | | | | | | |
| 6904XC | 21 | 6906.68 | 1574.83 | 5 | 80-270 | | | | 20-071 | | | | | | | | |
| 6904XC | 22 | 6906.95 | 1556.71 | 5 | 85-242 | | | | 68-050 | | | | | | | | |
| 6904XC | 23 | 6906.86 | 1562.83 | 5 | | | | | | | | | | | | | |
| 6904XC | 24 | 6906.71 | 1552.55 | 5 | 80-260 | | | | 40-075 | | | | | | | | |
| 6904XC | 25 | 6906.58 | 1550.36 | 5 | 81-268 | | | | 45-075 | | | | | | | | |

# Structural Data Compiled from Mine Maps

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 5 | 1560.35 | 6895.63 | 72-173 | $S_0$ |
| 5 | 1561.17 | 6887.29 | 76-182 | $S_0$ |
| 5 | 1564.03 | 6860.49 | 72-179 | $S_0$ |
| 5 | 1566.27 | 6851.15 | 74-175 | $S_0$ |
| 5 | 1567.24 | 6879.31 | ?-329 | Antiform |
| 5 | 1568.30 | 6879.23 | ?-320 | Synform |
| 5 | 1568.35 | 6739.67 | 43-335 | Antiform |
| 5 | 1570.83 | 6738.64 | 43-326 | Synform |
| 5 | 1571.11 | 6758.88 | 20-348 | Antiform |
| 5 | 1572.80 | 6759.71 | 20-344 | Synform |
| 5 | 1572.93 | 6873.90 | 73-171 | $S_0$ |
| 5 | 1575.48 | 6821.18 | 71-172 | $S_0$ |
| 5 | 1577.72 | 6842.67 | 10-178 | Synform |
| 5 | 1578.30 | 6841.85 | ?-180 | Antiform |
| 5 | 1578.50 | 6803.76 | ?-013 | Synform |
| 5 | 1578.84 | 6803.31 | ?-014 | Antiform |
| 5 | 1579.64 | 6758.82 | 30-340 | Antiform |
| 5 | 1580.23 | 6759.68 | 30-343 | Synform |
| 5 | 1580.65 | 6670.46 | 74-158 | $S_0$ |
| 5 | 1581.96 | 6843.10 | ?-034 | Synform |
| 5 | 1582.34 | 6842.14 | ?-026 | Antiform |
| 5 | 1583.70 | 6759.70 | ?-343 | Antiform |
| 5 | 1583.89 | 6818.42 | 73-185 | $S_0$ |
| 5 | 1584.56 | 6760.17 | 35-340 | Synform |
| 5 | 1584.74 | 6882.14 | 75-179 | $S_0$ |
| 5 | 1584.92 | 6797.76 | 75-173 | $S_0$ |
| 5 | 1586.57 | 6679.61 | ?-343 | Antiform |
| 5 | 1586.88 | 6650.38 | 44-165 | $S_0$ |
| 5 | 1587.31 | 6680.01 | ?-339 | Synform |
| 5 | 1588.44 | 6846.47 | 75-178 | $S_0$ |
| 5 | 1588.82 | 6799.84 | 35-182 | Antiform |
| 5 | 1588.85 | 6635.80 | 70-176 | $S_0$ |
| 5 | 1589.51 | 6877.78 | 70-168 | $S_0$ |
| 5 | 1590.59 | 6570.93 | 74-189 | $S_0$ |
| 5 | 1590.88 | 6800.97 | 70-170 | $S_0$ |
| 5 | 1590.98 | 6684.49 | 12-339 | Antiform |
| 5 | 1591.63 | 6684.95 | 12-335 | Synform |
| 5 | 1591.64 | 6552.53 | 73-185 | $S_0$ |
| 5 | 1592.43 | 6590.68 | 71-177 | $S_0$ |
| 5 | 1592.71 | 6517.14 | 73-175 | $S_0$ |
| 5 | 1595.54 | 6443.91 | 63-187 | $S_0$ |
| 5 | 1596.46 | 6755.64 | 70-173 | $S_0$ |
| 5 | 1596.57 | 6754.07 | 70-173 | $S_0$ |
| 5 | 1596.75 | 6689.82 | 4-357 | Antiform |
| 5 | 1597.46 | 6689.51 | 4-359 | Synform |
| 5 | 1598.47 | 6882.22 | 76-170 | $S_0$ |
| 5 | 1599.54 | 6870.38 | 70-155 | $S_0$ |
| 5 | 1599.82 | 6688.97 | 3-355 | Synform |
| 5 | 1600.04 | 6578.63 | 10-359 | Antiform |
| 5 | 1600.85 | 6578.33 | 10-355 | Synform |
| 5 | 1601.42 | 6802.00 | 20-182 | Antiform |
| 5 | 1601.63 | 6688.62 | ?-343 | Antiform |
| 5 | 1601.85 | 6801.68 | 20-180 | Synform |
| 5 | 1602.27 | 6821.19 | 76-166 | $S_0$ |
| 5 | 1602.46 | 6688.64 | ?-345 | Synform |
| 5 | 1602.88 | 6416.66 | 64-178 | $S_0$ |
| 5 | 1603.28 | 6884.07 | 80-170 | $S_0$ |
| 5 | 1603.39 | 6798.23 | 70-175 | $S_0$ |
| 5 | 1603.77 | 6399.62 | 61-178 | $S_0$ |
| 5 | 1604.31 | 6843.65 | ?-011 | Antiform |
| 5 | 1604.78 | 6842.88 | ?-014 | Synform |
| 5 | 1604.90 | 6749.31 | 62-171 | $S_0$ |
| 5 | 1606.17 | 6809.27 | ?-018 | Antiform |
| 5 | 1606.27 | 6697.29 | 74-165 | $S_0$ |
| 5 | 1658.69 | 6210.38 | 67-192 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 5 | 1606.70 | 6572.73 | 75-185 | $S_0$ |
| 5 | 1606.85 | 6292.89 | 68-184 | $S_0$ |
| 5 | 1606.91 | 6808.34 | ?-018 | Synform |
| 5 | 1607.54 | 6766.38 | 65-169 | $S_0$ |
| 5 | 1607.89 | 6799.35 | ?-022 | Antiform |
| 5 | 1607.97 | 6798.15 | ?-012 | Synform |
| 5 | 1608.26 | 6760.83 | ?-320 | Antiform |
| 5 | 1608.69 | 6339.59 | 65-179 | $S_0$ |
| 5 | 1609.10 | 6761.80 | ?-319 | Synform |
| 5 | 1609.54 | 6272.26 | 60-179 | $S_0$ |
| 5 | 1610.12 | 6688.54 | 71-162 | $S_0$ |
| 5 | 1610.13 | 6777.51 | ?-014 | Synform |
| 5 | 1610.66 | 6674.29 | 68-169 | $S_0$ |
| 5 | 1610.72 | 6777.57 | ?-015 | Antiform |
| 5 | 1611.05 | 6312.63 | 64-181 | $S_0$ |
| 5 | 1613.78 | 6206.19 | 61-180 | $S_0$ |
| 5 | 1614.54 | 6569.43 | 6-347 | Antiform |
| 5 | 1615.93 | 6654.40 | 67-183 | $S_0$ |
| 5 | 1617.71 | 6627.43 | 68-176 | $S_0$ |
| 5 | 1618.95 | 6819.80 | 70-343 | Antiform |
| 5 | 1620.42 | 6597.35 | 66-179 | $S_0$ |
| 5 | 1621.47 | 6760.51 | 70-184 | $S_0$ |
| 5 | 1622.69 | 6540.61 | 70-179 | $S_0$ |
| 5 | 1624.00 | 6708.90 | 74-177 | $S_0$ |
| 5 | 1624.00 | 6821.92 | 40-354 | Antiform |
| 5 | 1625.01 | 6208.41 | 66-181 | $S_0$ |
| 5 | 1625.33 | 6493.60 | 67-180 | $S_0$ |
| 5 | 1625.35 | 6680.26 | 74-179 | $S_0$ |
| 5 | 1625.75 | 6820.77 | 40-347 | Antiform |
| 5 | 1626.81 | 6663.86 | 66-177 | $S_0$ |
| 5 | 1628.63 | 6303.92 | 63-171 | $S_0$ |
| 5 | 1628.75 | 6453.15 | 60-182 | $S_0$ |
| 5 | 1628.99 | 6637.09 | 64-181 | $S_0$ |
| 5 | 1629.22 | 6762.51 | 25-147 | Synform |
| 5 | 1633.52 | 6323.73 | 62-172 | $S_0$ |
| 5 | 1634.05 | 6762.52 | 25-137 | Antiform |
| 5 | 1634.49 | 6294.79 | 61-181 | $S_0$ |
| 5 | 1635.35 | 6474.49 | 48-357 | Antiform |
| 5 | 1636.11 | 6473.92 | 48-354 | Synform |
| 5 | 1636.92 | 6513.31 | 64-181 | $S_0$ |
| 5 | 1637.19 | 6446.06 | 68-178 | $S_0$ |
| 5 | 1637.63 | 6574.20 | 71-180 | $S_0$ |
| 5 | 1638.48 | 6356.29 | 66-180 | $S_0$ |
| 5 | 1639.05 | 6456.12 | ?-028 | Synform |
| 5 | 1639.39 | 6279.80 | 61-191 | $S_0$ |
| 5 | 1639.98 | 6456.07 | ?-029 | Antiform |
| 5 | 1640.29 | 6764.86 | 80-143 | Synform |
| 5 | 1642.54 | 6166.31 | 62-179 | $S_0$ |
| 5 | 1642.79 | 6301.23 | 68-183 | $S_0$ |
| 5 | 1643.58 | 6210.42 | 60-176 | $S_0$ |
| 5 | 1643.79 | 6391.11 | 64-179 | $S_0$ |
| 5 | 1644.26 | 6766.95 | 85-306 | $S_0$ |
| 5 | 1644.89 | 6277.86 | 71-186 | $S_0$ |
| 5 | 1646.27 | 6774.64 | 75-331 | Antiform |
| 5 | 1647.99 | 6364.93 | 66-179 | $S_0$ |
| 5 | 1648.87 | 6460.11 | 64-180 | $S_0$ |
| 5 | 1650.13 | 6177.87 | 55-181 | $S_0$ |
| 5 | 1650.82 | 6773.30 | 63-338 | Synform |
| 5 | 1651.83 | 6336.47 | 56-180 | $S_0$ |
| 5 | 1653.28 | 6219.80 | 63-189 | $S_0$ |
| 5 | 1653.37 | 6808.48 | 72-165 | $S_0$ |
| 5 | 1655.40 | 6771.25 | 72-178 | $S_0$ |
| 5 | 1657.07 | 6867.49 | 70-168 | $S_0$ |
| 5 | 1657.39 | 6790.65 | 74-164 | $S_0$ |
| 5 | 1795.66 | 7013.13 | ?-327 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 5 | 1660.35 | 6888.90 | 75-168 | $S_0$ |
| 5 | 1662.23 | 6846.26 | 78-168 | $S_0$ |
| 5 | 1663.27 | 6162.05 | 64-184 | $S_0$ |
| 5 | 1669.33 | 6151.05 | 62-182 | $S_0$ |
| 5 | 1669.59 | 6825.67 | 80-176 | $S_0$ |
| 5 | 1671.16 | 6208.72 | 73-186 | $S_0$ |
| 5 | 1683.08 | 6209.95 | 73-188 | $S_0$ |
| 5 | 1683.33 | 6862.70 | 68-166 | $S_0$ |
| 5 | 1688.08 | 6126.33 | 81-185 | $S_0$ |
| 5 | 1697.48 | 6122.70 | 66-185 | $S_0$ |
| 5 | 1706.81 | 6863.46 | 85-152 | $S_0$ |
| 5 | 1710.42 | 6210.48 | 65-190 | $S_0$ |
| 5 | 1722.47 | 6123.39 | 72-183 | $S_0$ |
| 5 | 1741.36 | 6137.90 | 68-179 | $S_0$ |
| 5 | 1754.04 | 7166.16 | 67-300 | $S_0$ |
| 5 | 1755.56 | 6101.60 | 58-177 | $S_0$ |
| 5 | 1757.38 | 7142.35 | 48-287 | $S_0$ |
| 5 | 1758.73 | 6208.25 | 65-179 | $S_0$ |
| 5 | 1763.40 | 7123.85 | 49-244 | $S_0$ |
| 5 | 1764.41 | 7147.13 | 48-294 | $S_0$ |
| 5 | 1766.76 | 6151.42 | 70-180 | $S_0$ |
| 5 | 1768.91 | 6906.70 | 50-200 | $S_0$ |
| 5 | 1769.54 | 7109.56 | ?-355 | Antiform |
| 5 | 1769.77 | 7094.94 | 57-212 | $S_0$ |
| 5 | 1769.90 | 7109.92 | ?-002 | Synform |
| 5 | 1770.21 | 6958.85 | 70-167 | $S_0$ |
| 5 | 1772.56 | 7099.02 | ?-007 | Antiform |
| 5 | 1772.90 | 7112.37 | 48-245 | $S_0$ |
| 5 | 1773.19 | 7098.97 | ?-003 | Synform |
| 5 | 1773.94 | 7077.21 | 37-309 | $S_0$ |
| 5 | 1774.08 | 6919.80 | 45-188 | $S_0$ |
| 5 | 1774.29 | 6839.48 | 47-181 | $S_0$ |
| 5 | 1775.23 | 6913.06 | ?-343 | Antiform |
| 5 | 1775.91 | 6914.51 | ?-339 | Synform |
| 5 | 1776.53 | 6752.87 | 50-224 | $S_0$ |
| 5 | 1778.22 | 7052.99 | 48-195 | $S_0$ |
| 5 | 1778.76 | 7074.72 | ?-346 | Synform |
| 5 | 1780.81 | 6769.52 | 40-338 | Antiform |
| 5 | 1782.48 | 6956.45 | 30-337 | Antiform |
| 5 | 1783.52 | 6956.58 | 30-336 | Synform |
| 5 | 1783.81 | 6980.47 | 35-337 | Antiform |
| 5 | 1783.83 | 6171.17 | 68-156 | $S_0$ |
| 5 | 1783.85 | 6941.86 | 75-156 | $S_0$ |
| 5 | 1784.07 | 6771.40 | 55-337 | Antiform |
| 5 | 1785.03 | 6773.94 | 30-342 | Antiform |
| 5 | 1785.06 | 6771.17 | 55-344 | Synform |
| 5 | 1786.16 | 6774.47 | ?-342 | Synform |
| 5 | 1786.93 | 6778.36 | 65-192 | $S_0$ |
| 5 | 1787.58 | 6055.22 | 60-170 | $S_0$ |
| 5 | 1787.78 | 6806.46 | 58-177 | $S_0$ |
| 5 | 1789.30 | 6349.27 | 65-177 | $S_0$ |
| 5 | 1789.99 | 6751.76 | 45-246 | $S_0$ |
| 5 | 1791.00 | 6961.08 | 75-175 | $S_0$ |
| 5 | 1791.14 | 6430.58 | 45-178 | $S_0$ |
| 5 | 1791.62 | 7028.31 | 52-181 | $S_0$ |
| 5 | 1791.66 | 6911.08 | 78-182 | $S_0$ |
| 5 | 1792.29 | 6978.87 | 35-343 | Antiform |
| 5 | 1792.45 | 6844.28 | 83-183 | $S_0$ |
| 5 | 1792.73 | 6789.77 | 47-206 | $S_0$ |
| 5 | 1793.06 | 6979.28 | 35-340 | Synform |
| 5 | 1793.31 | 6993.00 | 55-174 | $S_0$ |
| 5 | 1793.84 | 6864.04 | 90-166 | $S_0$ |
| 5 | 1794.00 | 6886.72 | 70-178 | $S_0$ |
| 5 | 1795.21 | 7012.95 | ?-328 | Antiform |
| 5 | 1795.35 | 6949.25 | 75-330 | Antiform |
| 5 | 1932.86 | 6465.65 | 20-337 | Antiform |
| 5 | 1933.00 | 6432.31 | 76-181 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 5 | 1795.86 | 6867.45 | ?-331 | Antiform |
| 5 | 1796.08 | 6949.83 | ?-328 | Synform |
| 5 | 1796.09 | 6832.24 | 67-176 | $S_0$ |
| 5 | 1797.10 | 6844.23 | 40-340 | Antiform |
| 5 | 1797.29 | 6044.34 | 70-201 | $S_0$ |
| 5 | 1797.30 | 6866.99 | ?-335 | Synform |
| 5 | 1797.36 | 6789.27 | 58-198 | $S_0$ |
| 5 | 1797.56 | 6846.22 | ?-339 | Synform |
| 5 | 1798.08 | 6094.78 | 60-180 | $S_0$ |
| 5 | 1798.94 | 6860.59 | 80-338 | $S_0$ |
| 5 | 1801.64 | 6839.84 | 40-352 | Antiform |
| 5 | 1803.79 | 6208.51 | 47-179 | $S_0$ |
| 5 | 1804.14 | 6787.59 | 50-339 | Antiform |
| 5 | 1804.37 | 6835.52 | ?-334 | Antiform |
| 5 | 1805.49 | 6787.00 | 50-331 | Synform |
| 5 | 1805.73 | 6835.78 | ?-335 | Synform |
| 5 | 1815.38 | 6233.88 | 72-167 | $S_0$ |
| 5 | 1815.81 | 6789.32 | 75-135 | $S_0$ |
| 5 | 1817.57 | 6884.76 | 65-180 | $S_0$ |
| 5 | 1825.17 | 6702.40 | 60-343 | Antiform |
| 5 | 1825.63 | 6703.44 | 60-343 | Synform |
| 5 | 1826.12 | 6693.82 | 30-348 | Synform |
| 5 | 1826.49 | 6731.72 | 30-335 | Antiform |
| 5 | 1826.92 | 6709.91 | 55-345 | Antiform |
| 5 | 1827.30 | 6731.85 | 30-338 | Synform |
| 5 | 1827.47 | 6711.36 | 55-343 | Synform |
| 5 | 1827.89 | 6742.46 | ?-356 | Antiform |
| 5 | 1828.79 | 6741.50 | ?-359 | Synform |
| 5 | 1829.69 | 6731.20 | 60-335 | Antiform |
| 5 | 1830.82 | 6731.83 | 60-338 | Synform |
| 5 | 1834.21 | 6712.11 | 70-231 | $S_0$ |
| 5 | 1834.23 | 6706.07 | 75-164 | $S_0$ |
| 5 | 1835.29 | 6764.18 | 57-159 | $S_0$ |
| 5 | 1836.75 | 6705.86 | ?-334 | Antiform |
| 5 | 1837.23 | 6079.94 | 45-196 | $S_0$ |
| 5 | 1839.89 | 6273.93 | 55-202 | $S_0$ |
| 5 | 1845.21 | 6223.04 | 70-179 | $S_0$ |
| 5 | 1852.52 | 6732.35 | 60-180 | $S_0$ |
| 5 | 1865.91 | 6715.26 | 62-178 | $S_0$ |
| 5 | 1866.21 | 6269.28 | 60-178 | $S_0$ |
| 5 | 1870.18 | 6421.70 | 51-204 | $S_0$ |
| 5 | 1878.06 | 6057.79 | 57-198 | $S_0$ |
| 5 | 1882.47 | 6694.90 | 53-179 | $S_0$ |
| 5 | 1883.95 | 6206.17 | 60-193 | $S_0$ |
| 5 | 1884.32 | 6316.77 | 78-001 | $S_0$ |
| 5 | 1885.01 | 6079.01 | 52-183 | $S_0$ |
| 5 | 1893.05 | 6637.26 | 55-162 | $S_0$ |
| 5 | 1898.97 | 6605.39 | 60-190 | $S_0$ |
| 5 | 1899.37 | 6616.22 | 50-349 | Antiform |
| 5 | 1900.31 | 6178.99 | 55-202 | $S_0$ |
| 5 | 1902.01 | 6589.37 | 67-182 | $S_0$ |
| 5 | 1904.57 | 6542.78 | 40-347 | Antiform |
| 5 | 1908.68 | 6543.38 | 40-339 | Synform |
| 5 | 1908.72 | 6573.11 | 50-192 | $S_0$ |
| 5 | 1912.04 | 6255.22 | 50-261 | $S_0$ |
| 5 | 1912.36 | 6495.99 | 55-161 | $S_0$ |
| 5 | 1915.40 | 6420.69 | 25-336 | Antiform |
| 5 | 1916.22 | 6107.22 | 54-189 | $S_0$ |
| 5 | 1917.45 | 6142.96 | 57-207 | $S_0$ |
| 5 | 1917.73 | 6164.83 | 48-229 | $S_0$ |
| 5 | 1921.83 | 6531.45 | 70-189 | $S_0$ |
| 5 | 1923.20 | 6467.67 | 41-214 | $S_0$ |
| 5 | 1927.96 | 6384.16 | ?-343 | Antiform |
| 5 | 1930.16 | 6039.83 | 51-228 | $S_0$ |
| 5 | 1930.61 | 6383.32 | ?-341 | Antiform |
| 9 | 1466.34 | 7172.97 | ?-327 | Synform |
| 9 | 1472.15 | 6717.94 | 75-168 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 5 | 1933.03 | 6209.97 | ?-356 | Antiform |
| 5 | 1933.81 | 6465.87 | 20-334 | Synform |
| 5 | 1934.50 | 6355.23 | ?-337 | Antiform |
| 5 | 1935.44 | 6494.38 | 30-354 | Antiform |
| 5 | 1937.55 | 6209.35 | 83-165 | $S_0$ |
| 5 | 1937.91 | 6492.95 | 30-000 | Synform |
| 5 | 1939.56 | 6384.35 | 32-337 | Antiform |
| 5 | 1940.26 | 6465.28 | 43-357 | Antiform |
| 5 | 1940.53 | 6211.46 | 32-009 | Synform |
| 5 | 1941.16 | 6211.05 | 32-004 | Antiform |
| 5 | 1941.26 | 6465.77 | 43-355 | Synform |
| 5 | 1941.99 | 6414.51 | 65-182 | $S_0$ |
| 5 | 1942.04 | 6383.70 | 32-333 | Synform |
| 5 | 1943.39 | 6355.31 | ?-328 | Antiform |
| 5 | 1944.06 | 6486.89 | 45-193 | $S_0$ |
| 5 | 1945.74 | 6216.28 | ?-005 | Antiform |
| 5 | 1946.87 | 6356.37 | ?-325 | Antiform |
| 5 | 1946.92 | 6216.41 | ?-001 | Synform |
| 5 | 1947.99 | 6483.88 | 47-194 | $S_0$ |
| 5 | 1955.35 | 6217.96 | 45-194 | $S_0$ |
| 5 | 1956.12 | 6474.00 | 54-219 | $S_0$ |
| 5 | 1956.99 | 6057.87 | 50-345 | Antiform |
| 5 | 1957.84 | 6058.10 | 50-341 | Synform |
| 5 | 1957.86 | 6456.72 | 55-191 | $S_0$ |
| 5 | 1958.40 | 6375.41 | 65-181 | $S_0$ |
| 5 | 1962.31 | 6383.61 | 65-179 | $S_0$ |
| 5 | 1963.05 | 6467.41 | 54-202 | $S_0$ |
| 5 | 1964.58 | 6032.25 | 39-349 | Antiform |
| 5 | 1967.06 | 6032.05 | 39-346 | Synform |
| 5 | 1971.71 | 6357.12 | 60-172 | $S_0$ |
| 5 | 1972.44 | 6081.08 | ?-349 | Antiform |
| 5 | 1973.75 | 6080.80 | ?-349 | Synform |
| 5 | 1974.62 | 6340.76 | 65-178 | $S_0$ |
| 5 | 1977.90 | 6333.18 | 60-179 | $S_0$ |
| 5 | 1977.93 | 6290.37 | 55-180 | $S_0$ |
| 5 | 1978.33 | 6409.86 | 54-194 | $S_0$ |
| 5 | 1978.56 | 6086.84 | 58-173 | $S_0$ |
| 5 | 1979.47 | 6396.11 | ?-330 | Antiform |
| 5 | 1979.61 | 6257.18 | 63-340 | Antiform |
| 5 | 1980.10 | 6440.73 | 70-157 | $S_0$ |
| 5 | 1980.35 | 6380.68 | ?-355 | Antiform |
| 5 | 1980.88 | 6348.25 | 58-178 | $S_0$ |
| 5 | 1981.66 | 6026.56 | ?-324 | Antiform |
| 5 | 1982.25 | 6027.24 | ?-330 | Synform |
| 5 | 1982.53 | 6027.92 | ?-334 | Antiform |
| 5 | 1982.77 | 6256.07 | ?-343 | Synform |
| 5 | 1983.74 | 6260.12 | 45-171 | $S_0$ |
| 5 | 1985.32 | 6232.34 | 40-340 | Antiform |
| 5 | 1986.74 | 6028.72 | 85-197 | $S_0$ |
| 5 | 1988.62 | 6233.00 | 40-337 | Synform |
| 5 | 1990.01 | 6244.36 | 52-183 | $S_0$ |
| 9 | 1424.34 | 6903.18 | 70-322 | $S_0$ |
| 9 | 1431.28 | 6893.90 | 5-000 | Synform |
| 9 | 1439.22 | 6894.27 | ?-001 | Antiform |
| 9 | 1441.25 | 6816.61 | 63-161 | $S_0$ |
| 9 | 1446.1 | 6806.11 | 60-166 | $S_0$ |
| 9 | 1453.08 | 6798.68 | 40-345 | Synform |
| 9 | 1453.83 | 6803.94 | 70-180 | $S_0$ |
| 9 | 1455.24 | 6798.55 | 40-334 | Antiform |
| 9 | 1460.72 | 6764.97 | 60-161 | $S_0$ |
| 9 | 1461.2 | 6899.04 | 73-329 | $S_0$ |
| 9 | 1461.36 | 6597.36 | 55-351 | $S_0$ |
| 9 | 1463.59 | 7061.43 | 70-178 | $S_0$ |
| 9 | 1465.98 | 7172.18 | ?-326 | Antiform |
| 9 | 1515.36 | 6571.44 | 24-353 | Synform |
| 9 | 1516.65 | 6718.45 | 55-181 | $S_0$ |
| 9 | 1516.93 | 6827.11 | 65-176 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1472.23 | 7296.02 | 70-171 | $S_0$ |
| 9 | 1472.6 | 6749.63 | ?-358 | Synform |
| 9 | 1473.36 | 7150.75 | ?-319 | Antiform |
| 9 | 1473.37 | 6750.21 | ?-357 | Antiform |
| 9 | 1474.07 | 7213.15 | ?-317 | Antiform |
| 9 | 1474.25 | 7200.34 | ?-027 | Antiform |
| 9 | 1474.42 | 7150.72 | ?-322 | Synform |
| 9 | 1474.55 | 7202.10 | ?-035 | Synform |
| 9 | 1478.14 | 7049.85 | 72-181 | $S_0$ |
| 9 | 1478.77 | 7362.38 | ?-335 | Antiform |
| 9 | 1478.77 | 6794.25 | 10-359 | Antiform |
| 9 | 1480.31 | 7361.40 | ?-334 | Synform |
| 9 | 1482.09 | 7274.52 | 70-179 | $S_0$ |
| 9 | 1486.45 | 7145.88 | 80-328 | Antiform |
| 9 | 1488.26 | 7120.25 | 75-163 | $S_0$ |
| 9 | 1488.48 | 6186.60 | 60-179 | $S_0$ |
| 9 | 1488.75 | 7328.78 | 65-156 | $S_0$ |
| 9 | 1489.67 | 7317.21 | 71-169 | $S_0$ |
| 9 | 1489.99 | 6894.12 | 60-180 | $S_0$ |
| 9 | 1490.24 | 7188.85 | 71-173 | $S_0$ |
| 9 | 1491.24 | 6703.11 | 20-335 | Antiform |
| 9 | 1491.88 | 6703.81 | 20-324 | Synform |
| 9 | 1492.25 | 6710.72 | 20-335 | Antiform |
| 9 | 1492.97 | 7086.63 | 70-168 | $S_0$ |
| 9 | 1493.49 | 6800.84 | 80-339 | Antiform |
| 9 | 1494.56 | 7136.47 | ?-329 | Antiform |
| 9 | 1494.84 | 6800.46 | 80-333 | Synform |
| 9 | 1495.63 | 7140.92 | ?-334 | Antiform |
| 9 | 1495.71 | 7137.17 | ?-328 | Synform |
| 9 | 1499.27 | 7142.18 | 70-162 | $S_0$ |
| 9 | 1499.52 | 6215.91 | 60-180 | $S_0$ |
| 9 | 1500.59 | 6787.76 | 50-163 | $S_0$ |
| 9 | 1503.05 | 7232.91 | 70-173 | $S_0$ |
| 9 | 1504.9 | 7072.24 | 40-348 | Antiform |
| 9 | 1506.35 | 6229.19 | 65-179 | $S_0$ |
| 9 | 1506.8 | 6755.12 | 30-356 | Antiform |
| 9 | 1507.07 | 7072.33 | 40-341 | Synform |
| 9 | 1507.49 | 6500.37 | ?-335 | Synform |
| 9 | 1507.86 | 6755.95 | 35-347 | Synform |
| 9 | 1508.13 | 6439.35 | 30-195 | $S_0$ |
| 9 | 1508.51 | 6757.69 | 35-338 | Antiform |
| 9 | 1508.86 | 6758.55 | 35-335 | Synform |
| 9 | 1509.45 | 6763.38 | 60-180 | $S_0$ |
| 9 | 1509.54 | 6298.64 | 80-210 | $S_0$ |
| 9 | 1509.68 | 6326.00 | 75-177 | $S_0$ |
| 9 | 1509.94 | 6407.98 | 50-189 | $S_0$ |
| 9 | 1510.08 | 6250.13 | 65-179 | $S_0$ |
| 9 | 1510.1 | 7207.76 | 66-165 | $S_0$ |
| 9 | 1510.6 | 7295.39 | 75-180 | $S_0$ |
| 9 | 1510.62 | 6377.95 | 70-183 | $S_0$ |
| 9 | 1510.88 | 6461.34 | ?-340 | Antiform |
| 9 | 1511.08 | 6504.27 | 16-321 | Antiform |
| 9 | 1511.29 | 6465.05 | ?-326 | Antiform |
| 9 | 1511.49 | 6461.55 | ?-335 | Synform |
| 9 | 1511.77 | 6465.25 | ?-327 | Synform |
| 9 | 1511.92 | 6478.04 | ?-345 | Antiform |
| 9 | 1512.42 | 6504.50 | 16-321 | Synform |
| 9 | 1512.73 | 6481.36 | ?-346 | Synform |
| 9 | 1513.05 | 6746.03 | 25-350 | Antiform |
| 9 | 1513.21 | 7068.42 | 70-168 | $S_0$ |
| 9 | 1513.78 | 7191.21 | 70-178 | $S_0$ |
| 9 | 1513.82 | 6570.18 | 24-351 | Antiform |
| 9 | 1514.31 | 6745.10 | 25-354 | Synform |
| 9 | 1515.3 | 6527.48 | 20-357 | Antiform |
| 9 | 1566.26 | 6203.62 | ?-350 | Antiform |
| 9 | 1566.76 | 6205.11 | ?-350 | Synform |
| 9 | 1567.38 | 7100.45 | 73-171 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1517.11 | 6674.73 | 59-196 | $S_0$ |
| 9 | 1517.13 | 6894.36 | 70-181 | $S_0$ |
| 9 | 1517.16 | 6588.37 | 62-177 | $S_0$ |
| 9 | 1517.32 | 6638.34 | 52-188 | $S_0$ |
| 9 | 1517.9 | 6526.84 | 20-355 | Synform |
| 9 | 1518.66 | 6035.20 | 40-181 | $S_0$ |
| 9 | 1518.87 | 6920.18 | 70-179 | $S_0$ |
| 9 | 1518.92 | 6047.06 | 45-207 | $S_0$ |
| 9 | 1519.55 | 6765.99 | 60-177 | $S_0$ |
| 9 | 1522.37 | 6530.42 | 22-333 | Antiform |
| 9 | 1522.83 | 6393.19 | 53-223 | $S_0$ |
| 9 | 1523.08 | 7368.52 | 82-358 | $S_0$ |
| 9 | 1523.33 | 6357.48 | 30-175 | $S_0$ |
| 9 | 1523.33 | 7337.39 | 68-186 | $S_0$ |
| 9 | 1523.4 | 6529.91 | 22-329 | Synform |
| 9 | 1523.61 | 6506.58 | 45-175 | $S_0$ |
| 9 | 1527.34 | 7070.09 | ?-345 | Antiform |
| 9 | 1527.58 | 6794.68 | 70-180 | $S_0$ |
| 9 | 1529.52 | 6581.59 | 65-176 | $S_0$ |
| 9 | 1530.17 | 6861.46 | 66-177 | $S_0$ |
| 9 | 1530.99 | 6700.13 | 59-170 | $S_0$ |
| 9 | 1531.35 | 7069.80 | 80-354 | Synform |
| 9 | 1532.51 | 7406.80 | 65-177 | $S_0$ |
| 9 | 1534.37 | 6622.14 | 73-175 | $S_0$ |
| 9 | 1535.84 | 6311.09 | 65-340 | Antiform |
| 9 | 1536.62 | 6311.41 | 65-341 | Synform |
| 9 | 1537.28 | 6031.56 | 45-183 | $S_0$ |
| 9 | 1537.83 | 6301.84 | 60-183 | $S_0$ |
| 9 | 1537.95 | 6929.91 | 58-342 | Antiform |
| 9 | 1539.6 | 6154.32 | 65-174 | $S_0$ |
| 9 | 1540.76 | 6938.80 | 85-327 | $S_0$ |
| 9 | 1541.61 | 6111.78 | 50-181 | $S_0$ |
| 9 | 1541.8 | 7313.05 | 66-177 | $S_0$ |
| 9 | 1541.95 | 7258.22 | 65-178 | $S_0$ |
| 9 | 1541.96 | 7150.72 | 74-176 | $S_0$ |
| 9 | 1542.34 | 6028.25 | 60-191 | $S_0$ |
| 9 | 1542.49 | 6045.41 | 70-185 | $S_0$ |
| 9 | 1542.87 | 6942.83 | 65-353 | Synform |
| 9 | 1546.2 | 6174.37 | 65-171 | $S_0$ |
| 9 | 1546.4 | 6945.41 | 60-183 | $S_0$ |
| 9 | 1547.72 | 6141.56 | ?-168 | Antiform |
| 9 | 1548.18 | 6141.92 | ?-170 | Synform |
| 9 | 1548.39 | 6085.92 | 60-182 | $S_0$ |
| 9 | 1548.42 | 7191.02 | 72-181 | $S_0$ |
| 9 | 1549.8 | 6645.17 | 65-175 | $S_0$ |
| 9 | 1550.05 | 7402.53 | 70-173 | $S_0$ |
| 9 | 1551.42 | 6634.09 | 67-176 | $S_0$ |
| 9 | 1553.12 | 6487.49 | 65-203 | $S_0$ |
| 9 | 1554.74 | 6607.20 | 68-171 | $S_0$ |
| 9 | 1558.22 | 7123.03 | 74-173 | $S_0$ |
| 9 | 1559.24 | 6265.15 | 30-200 | $S_0$ |
| 9 | 1560.06 | 7278.31 | 65-179 | $S_0$ |
| 9 | 1560.72 | 6055.43 | 65-193 | $S_0$ |
| 9 | 1560.8 | 6115.65 | 60-180 | $S_0$ |
| 9 | 1561.38 | 6564.50 | 72-167 | $S_0$ |
| 9 | 1561.6 | 6038.87 | 45-180 | $S_0$ |
| 9 | 1562.37 | 7208.35 | 36-324 | Antiform |
| 9 | 1564.15 | 7207.46 | ?-324 | Synform |
| 9 | 1564.63 | 6254.98 | 70-189 | $S_0$ |
| 9 | 1564.91 | 6526.20 | 75-179 | $S_0$ |
| 9 | 1565.06 | 7196.34 | 48-323 | Antiform |
| 9 | 1565.62 | 7199.69 | 77-176 | $S_0$ |
| 9 | 1566.03 | 7196.33 | 48-319 | Synform |
| 9 | 1605.82 | 7405.50 | ?-342 | Synform |
| 9 | 1606.68 | 6222.95 | 66-212 | $S_0$ |
| 9 | 1608.37 | 6298.35 | 60-180 | $S_0$ |
| 9 | 1608.78 | 7409.20 | 65-188 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1568.87 | 6498.13 | ?-339 | Antiform |
| 9 | 1569.13 | 7210.57 | 74-176 | $S_0$ |
| 9 | 1569.41 | 7197.56 | 40-324 | Synform |
| 9 | 1569.42 | 7196.64 | 40-323 | Antiform |
| 9 | 1570.27 | 7370.66 | 60-189 | $S_0$ |
| 9 | 1570.67 | 6497.80 | ?-329 | Synform |
| 9 | 1572.72 | 7409.61 | 70-187 | $S_0$ |
| 9 | 1575.17 | 7351.16 | 60-183 | $S_0$ |
| 9 | 1575.35 | 7059.23 | 70-185 | $S_0$ |
| 9 | 1575.74 | 7117.94 | 64-178 | $S_0$ |
| 9 | 1575.91 | 6213.33 | ?-344 | Antiform |
| 9 | 1576.03 | 7406.63 | 55-333 | Antiform |
| 9 | 1576.09 | 6778.25 | 65-179 | $S_0$ |
| 9 | 1576.54 | 7407.41 | 55-331 | Synform |
| 9 | 1576.99 | 6213.15 | ?-345 | Synform |
| 9 | 1577.97 | 6474.75 | ?-325 | Antiform |
| 9 | 1578.5 | 6242.50 | 40-314 | Antiform |
| 9 | 1578.58 | 7242.81 | 70-180 | $S_0$ |
| 9 | 1579.48 | 6315.19 | ?-359 | Synform |
| 9 | 1579.88 | 6225.83 | 30-353 | Antiform |
| 9 | 1580.25 | 6242.86 | 40-315 | Synform |
| 9 | 1580.83 | 6226.94 | 30-356 | Synform |
| 9 | 1581.62 | 6472.49 | ?-324 | Synform |
| 9 | 1582.16 | 6501.38 | 59-177 | $S_0$ |
| 9 | 1583.11 | 6120.30 | 45-349 | Antiform |
| 9 | 1583.35 | 7259.76 | 70-180 | $S_0$ |
| 9 | 1583.75 | 6119.77 | 45-350 | Synform |
| 9 | 1584.58 | 6315.33 | ?-358 | Antiform |
| 9 | 1585.13 | 6832.83 | 66-169 | $S_0$ |
| 9 | 1586.65 | 7149.45 | 74-177 | $S_0$ |
| 9 | 1587.05 | 6205.95 | 25-333 | Antiform |
| 9 | 1587.74 | 7407.32 | 45-341 | Antiform |
| 9 | 1589.82 | 6171.74 | 58-183 | $S_0$ |
| 9 | 1590.02 | 7405.78 | 45-336 | Synform |
| 9 | 1590.05 | 6863.86 | 68-162 | $S_0$ |
| 9 | 1592.78 | 6126.48 | 50-186 | $S_0$ |
| 9 | 1593.51 | 7180.54 | 70-174 | $S_0$ |
| 9 | 1594.07 | 6245.91 | 40-355 | Synform |
| 9 | 1594.35 | 7094.65 | 70-175 | $S_0$ |
| 9 | 1594.5 | 7406.65 | 60-339 | Antiform |
| 9 | 1595.75 | 6247.76 | 40-358 | Antiform |
| 9 | 1596.31 | 7128.13 | 70-178 | $S_0$ |
| 9 | 1596.91 | 7405.02 | 60-353 | Synform |
| 9 | 1597.97 | 6952.14 | 75-179 | $S_0$ |
| 9 | 1598.82 | 6230.18 | 30-354 | Antiform |
| 9 | 1598.84 | 6274.27 | 45-354 | Antiform |
| 9 | 1599.52 | 7406.90 | ?-349 | Antiform |
| 9 | 1599.55 | 6357.54 | 60-177 | $S_0$ |
| 9 | 1599.79 | 6776.32 | 70-179 | $S_0$ |
| 9 | 1599.83 | 6229.89 | 30-354 | Synform |
| 9 | 1600.09 | 6272.74 | 45-176 | Synform |
| 9 | 1601.19 | 6423.63 | 70-336 | Antiform |
| 9 | 1601.86 | 7406.02 | ?-012 | Synform |
| 9 | 1601.88 | 6488.51 | 76-160 | $S_0$ |
| 9 | 1601.95 | 6186.58 | 25-196 | $S_0$ |
| 9 | 1602.45 | 6203.18 | 33-225 | $S_0$ |
| 9 | 1602.56 | 6395.27 | 60-186 | $S_0$ |
| 9 | 1602.69 | 7059.04 | 65-182 | $S_0$ |
| 9 | 1602.92 | 6421.96 | 70-337 | Synform |
| 9 | 1604.59 | 6274.26 | ?-337 | Antiform |
| 9 | 1604.81 | 7405.74 | ?-347 | Antiform |
| 9 | 1605.06 | 6274.58 | ?-155 | Synform |
| 9 | 1605.57 | 6458.75 | 59-157 | $S_0$ |
| 9 | 1700.7 | 6608.00 | 68-201 | $S_0$ |
| 9 | 1701.94 | 6129.30 | 66-203 | $S_0$ |
| 9 | 1703.92 | 6963.39 | 70-162 | $S_0$ |
| 9 | 1705.05 | 7026.66 | 61-184 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1609.17 | 6238.99 | 75-200 | $S_0$ |
| 9 | 1610.39 | 6372.84 | 22-349 | Antiform |
| 9 | 1610.47 | 6134.68 | 35-186 | $S_0$ |
| 9 | 1612.18 | 6372.69 | 22-345 | Synform |
| 9 | 1613.06 | 7057.45 | 67-178 | $S_0$ |
| 9 | 1615.07 | 6982.29 | 65-181 | $S_0$ |
| 9 | 1616.2 | 6439.77 | 70-166 | $S_0$ |
| 9 | 1619.75 | 7057.47 | 64-178 | $S_0$ |
| 9 | 1620.46 | 6755.60 | 70-176 | $S_0$ |
| 9 | 1622.24 | 6160.67 | 55-197 | $S_0$ |
| 9 | 1623.27 | 6446.15 | 75-163 | $S_0$ |
| 9 | 1623.56 | 7025.29 | 70-187 | $S_0$ |
| 9 | 1628.6 | 6404.46 | 70-179 | $S_0$ |
| 9 | 1633.03 | 6832.49 | 68-180 | $S_0$ |
| 9 | 1634.19 | 7012.83 | 68-192 | $S_0$ |
| 9 | 1639.32 | 6864.55 | 70-178 | $S_0$ |
| 9 | 1639.45 | 6940.46 | 75-179 | $S_0$ |
| 9 | 1639.5 | 6261.92 | 60-195 | $S_0$ |
| 9 | 1639.6 | 6805.38 | 70-180 | $S_0$ |
| 9 | 1640.08 | 6980.02 | 75-188 | $S_0$ |
| 9 | 1640.98 | 7063.12 | ?-338 | Antiform |
| 9 | 1641.08 | 6310.18 | 55-184 | $S_0$ |
| 9 | 1641.18 | 6895.94 | 76-179 | $S_0$ |
| 9 | 1641.34 | 7063.06 | ?-338 | Synform |
| 9 | 1643.63 | 6378.59 | 66-179 | $S_0$ |
| 9 | 1643.66 | 6306.68 | ?-179 | Antiform |
| 9 | 1644.07 | 6438.07 | 73-177 | $S_0$ |
| 9 | 1644.2 | 6306.85 | ?-180 | Synform |
| 9 | 1644.28 | 6337.06 | 64-180 | $S_0$ |
| 9 | 1644.73 | 6154.87 | 55-203 | $S_0$ |
| 9 | 1648.02 | 7056.90 | 73-176 | $S_0$ |
| 9 | 1650.35 | 7011.63 | ?-339 | Antiform |
| 9 | 1650.79 | 7011.91 | ?-342 | Synform |
| 9 | 1651.7 | 6147.49 | 66-224 | Antiform |
| 9 | 1653.28 | 6146.99 | 66-230 | Synform |
| 9 | 1656.22 | 6204.78 | 58-204 | $S_0$ |
| 9 | 1656.54 | 6224.49 | 55-199 | $S_0$ |
| 9 | 1656.75 | 6162.50 | ?-248 | Antiform |
| 9 | 1657.59 | 6140.91 | 60-195 | $S_0$ |
| 9 | 1658.23 | 6147.31 | ?-226 | Antiform |
| 9 | 1658.42 | 6145.93 | ?-215 | Synform |
| 9 | 1658.73 | 7025.32 | 50-194 | $S_0$ |
| 9 | 1659.06 | 6162.32 | ?-066 | Synform |
| 9 | 1660.92 | 6736.57 | 70-176 | $S_0$ |
| 9 | 1661.98 | 6193.20 | 60-215 | $S_0$ |
| 9 | 1668.58 | 7010.71 | 70-177 | $S_0$ |
| 9 | 1669.03 | 7065.22 | 69-177 | $S_0$ |
| 9 | 1674.54 | 6139.18 | 62-197 | $S_0$ |
| 9 | 1675.35 | 6471.40 | 68-181 | $S_0$ |
| 9 | 1675.48 | 6640.71 | 67-183 | $S_0$ |
| 9 | 1675.57 | 6777.25 | 76-178 | $S_0$ |
| 9 | 1675.68 | 7010.95 | ?-304 | Synform |
| 9 | 1675.69 | 7010.36 | ?-306 | Antiform |
| 9 | 1676.17 | 6649.78 | 65-178 | $S_0$ |
| 9 | 1676.19 | 6670.49 | 77-180 | $S_0$ |
| 9 | 1676.26 | 6740.61 | 72-177 | $S_0$ |
| 9 | 1684.15 | 7075.36 | 80-178 | $S_0$ |
| 9 | 1690.55 | 7095.44 | 70-176 | $S_0$ |
| 9 | 1691.58 | 7007.17 | 75-176 | $S_0$ |
| 9 | 1697.53 | 6920.27 | 85-182 | $S_0$ |
| 9 | 1699.13 | 6476.25 | 65-202 | $S_0$ |
| 9 | 1699.23 | 6879.37 | 68-179 | $S_0$ |
| 9 | 1779.58 | 6507.35 | ?-321 | Antiform |
| 9 | 1780.07 | 6507.49 | ?-325 | Synform |
| 9 | 1780.68 | 6858.25 | 60-179 | $S_0$ |
| 9 | 1781.05 | 6682.57 | 60-179 | $S_0$ |
| 9 | 1781.68 | 6745.90 | ?-345 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1711.98 | 6747.30 | 63-184 | $S_0$ |
| 9 | 1712.14 | 6726.16 | 70-336 | Antiform |
| 9 | 1712.56 | 6583.23 | 68-159 | $S_0$ |
| 9 | 1713.42 | 6726.87 | 70-336 | Synform |
| 9 | 1715.09 | 6765.94 | ?-341 | Antiform |
| 9 | 1715.84 | 6765.85 | ?-336 | Synform |
| 9 | 1715.9 | 6565.05 | 70-205 | $S_0$ |
| 9 | 1717.63 | 6891.78 | ?-133 | Antiform |
| 9 | 1717.77 | 6891.96 | ?-129 | Synform |
| 9 | 1718.28 | 6998.59 | 75-171 | $S_0$ |
| 9 | 1718.89 | 6707.42 | 65-188 | $S_0$ |
| 9 | 1721.46 | 6527.57 | 45-205 | $S_0$ |
| 9 | 1722.21 | 6891.47 | ?-163 | Synform |
| 9 | 1722.61 | 6751.33 | 67-181 | $S_0$ |
| 9 | 1724.46 | 6890.57 | ?-315 | Antiform |
| 9 | 1724.92 | 6890.51 | ?-142 | Synform |
| 9 | 1732.18 | 6873.69 | ?-329 | Antiform |
| 9 | 1732.35 | 6874.03 | ?-328 | Synform |
| 9 | 1736.66 | 6868.64 | 65-179 | $S_0$ |
| 9 | 1736.85 | 6747.90 | 67-175 | $S_0$ |
| 9 | 1738.53 | 6119.83 | 65-191 | $S_0$ |
| 9 | 1739.99 | 6908.16 | 70-182 | $S_0$ |
| 9 | 1741.55 | 6949.61 | 70-178 | $S_0$ |
| 9 | 1749.94 | 6505.17 | 68-195 | $S_0$ |
| 9 | 1750.07 | 6683.54 | 63-188 | $S_0$ |
| 9 | 1750.48 | 6747.43 | 68-174 | $S_0$ |
| 9 | 1752.73 | 6130.41 | 63-197 | $S_0$ |
| 9 | 1753.81 | 6169.10 | 61-203 | $S_0$ |
| 9 | 1757.48 | 6540.50 | ?-329 | Antiform |
| 9 | 1757.74 | 6540.60 | ?-336 | Synform |
| 9 | 1760.31 | 6779.20 | 40-342 | Antiform |
| 9 | 1760.93 | 6779.36 | 40-351 | Synform |
| 9 | 1761.56 | 6301.90 | 63-189 | $S_0$ |
| 9 | 1761.8 | 6792.69 | 40-345 | Antiform |
| 9 | 1762.15 | 6793.98 | 40-351 | Synform |
| 9 | 1762.54 | 6660.52 | ?-330 | Antiform |
| 9 | 1762.57 | 6566.30 | 67-201 | $S_0$ |
| 9 | 1763.29 | 6660.80 | ?-323 | Synform |
| 9 | 1763.3 | 6748.99 | 35-183 | $S_0$ |
| 9 | 1763.43 | 6809.07 | 40-343 | Antiform |
| 9 | 1763.55 | 6570.44 | ?-349 | Antiform |
| 9 | 1763.8 | 6801.10 | 40-348 | Antiform |
| 9 | 1764.08 | 6570.51 | ?-344 | Synform |
| 9 | 1764.46 | 6802.55 | ?-350 | Synform |
| 9 | 1764.62 | 6808.41 | 40-349 | Synform |
| 9 | 1765.76 | 6549.72 | 63-190 | $S_0$ |
| 9 | 1765.9 | 6615.86 | 65-183 | $S_0$ |
| 9 | 1769.31 | 6638.94 | 62-178 | $S_0$ |
| 9 | 1770.82 | 6752.71 | 70-338 | Antiform |
| 9 | 1771.24 | 6175.58 | 70-197 | $S_0$ |
| 9 | 1772.76 | 6738.77 | ?-336 | Antiform |
| 9 | 1772.8 | 6078.79 | 60-206 | $S_0$ |
| 9 | 1772.8 | 6740.33 | ?-342 | Synform |
| 9 | 1773.37 | 6242.38 | 60-208 | $S_0$ |
| 9 | 1775.59 | 6255.59 | 62-203 | $S_0$ |
| 9 | 1775.61 | 6709.94 | 60-176 | $S_0$ |
| 9 | 1775.99 | 6889.28 | 70-179 | $S_0$ |
| 9 | 1776.21 | 6755.42 | 80-011 | Antiform |
| 9 | 1778.39 | 6569.76 | 65-176 | $S_0$ |
| 9 | 1778.68 | 6743.58 | 80-331 | Antiform |
| 9 | 1778.98 | 6753.01 | 75-010 | Synform |
| 9 | 1779.26 | 6105.00 | 65-189 | $S_0$ |
| 9 | 1845.66 | 6581.50 | 59-0 | Antiform |
| 9 | 1847.01 | 6225.84 | 42-355 | Antiform |
| 9 | 1849.9 | 6257.34 | 65-357 | Antiform |
| 9 | 1851.95 | 6233.98 | 10-356 | Antiform |
| 9 | 1852.87 | 6222.33 | 42-347 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1782.62 | 6452.26 | 65-197 | $S_0$ |
| 9 | 1783.06 | 6131.13 | 64-202 | $S_0$ |
| 9 | 1784.77 | 6316.88 | 65-207 | $S_0$ |
| 9 | 1785.71 | 6694.27 | 75-329 | Antiform |
| 9 | 1786.17 | 6694.37 | 75-326 | Synform |
| 9 | 1790.32 | 6388.01 | 75-196 | $S_0$ |
| 9 | 1796.51 | 6052.26 | 55-189 | $S_0$ |
| 9 | 1797.69 | 6315.47 | 66-214 | $S_0$ |
| 9 | 1797.87 | 6834.07 | 75-182 | $S_0$ |
| 9 | 1798.84 | 6687.97 | 70-333 | Antiform |
| 9 | 1798.96 | 6692.07 | 60-347 | Synform |
| 9 | 1799.66 | 6688.10 | 70-330 | Synform |
| 9 | 1801.42 | 6663.83 | 75-178 | $S_0$ |
| 9 | 1801.97 | 6365.32 | 60-196 | $S_0$ |
| 9 | 1807.21 | 6820.25 | 67-178 | $S_0$ |
| 9 | 1808.12 | 6096.42 | 62-204 | $S_0$ |
| 9 | 1809.11 | 6528.76 | 80-355 | Antiform |
| 9 | 1809.91 | 6528.72 | 80-358 | Synform |
| 9 | 1811.1 | 6253.92 | 63-199 | $S_0$ |
| 9 | 1811.59 | 6669.73 | 78-164 | $S_0$ |
| 9 | 1811.64 | 6031.12 | ?-346 | Antiform |
| 9 | 1811.92 | 6031.64 | ?-340 | Synform |
| 9 | 1812.05 | 6529.10 | 80-348 | Antiform |
| 9 | 1812.47 | 6529.03 | 80-350 | Synform |
| 9 | 1813.55 | 6103.05 | 60-192 | $S_0$ |
| 9 | 1813.8 | 6671.38 | ?-321 | Antiform |
| 9 | 1813.93 | 6671.70 | ?-323 | Synform |
| 9 | 1817.48 | 6674.47 | 45-328 | Antiform |
| 9 | 1818.7 | 6786.62 | 70-179 | $S_0$ |
| 9 | 1819.04 | 6674.10 | 45-334 | Synform |
| 9 | 1819.66 | 6626.59 | 59-178 | $S_0$ |
| 9 | 1820.43 | 6476.41 | 47-355 | Antiform |
| 9 | 1821.04 | 6311.61 | 70-197 | $S_0$ |
| 9 | 1821.48 | 6108.57 | 40-002 | Antiform |
| 9 | 1823.13 | 6090.28 | 40-353 | Antiform |
| 9 | 1823.43 | 6048.42 | 50-178 | $S_0$ |
| 9 | 1823.77 | 6108.36 | 40-002 | Synform |
| 9 | 1824.49 | 6090.08 | 40-000 | Synform |
| 9 | 1825.61 | 6765.58 | 73-178 | $S_0$ |
| 9 | 1825.76 | 6474.10 | 50-355 | Synform |
| 9 | 1827.41 | 6066.83 | 70-351 | Antiform |
| 9 | 1827.79 | 6308.47 | ?-008 | Antiform |
| 9 | 1828.4 | 6308.50 | ?-002 | Synform |
| 9 | 1830.07 | 6067.77 | 70-346 | Antiform |
| 9 | 1830.74 | 6730.03 | 70-168 | $S_0$ |
| 9 | 1831.39 | 6581.76 | 68-176 | $S_0$ |
| 9 | 1831.68 | 6568.96 | 65-178 | $S_0$ |
| 9 | 1832.31 | 6036.95 | 75-176 | $S_0$ |
| 9 | 1832.57 | 6667.58 | 65-181 | $S_0$ |
| 9 | 1832.91 | 6742.08 | 72-182 | $S_0$ |
| 9 | 1833.63 | 6306.85 | ?-317 | Antiform |
| 9 | 1835.41 | 6674.73 | 60-177 | $S_0$ |
| 9 | 1835.78 | 6306.98 | ?-327 | Synform |
| 9 | 1836.49 | 6570.01 | 50-350 | Antiform |
| 9 | 1837.91 | 6581.35 | 54-003 | Antiform |
| 9 | 1838.03 | 6570.25 | 50-352 | Synform |
| 9 | 1839.18 | 6022.15 | 15-336 | Antiform |
| 9 | 1840.47 | 6694.65 | 66-178 | $S_0$ |
| 9 | 1840.9 | 6307.63 | ?-346 | Antiform |
| 9 | 1841.67 | 6580.68 | 54-005 | Synform |
| 9 | 1844.13 | 6231.26 | 55-181 | $S_0$ |
| 9 | 1920.25 | 6393.62 | 45-359 | Synform |
| 9 | 1921.22 | 6404.78 | 58-203 | $S_0$ |
| 9 | 1922.89 | 6066.18 | ?-013 | Antiform |
| 9 | 1923.43 | 6189.40 | 46-190 | $S_0$ |
| 9 | 1923.59 | 6361.12 | ?-343 | Antiform |
| 9 | 1924.08 | 6280.75 | 55-182 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1853.55 | 6234.78 | 52-022 | Synform |
| 9 | 1854.69 | 6220.69 | ?-339 | Antiform |
| 9 | 1855.44 | 6220.86 | ?-339 | Synform |
| 9 | 1857.22 | 6259.06 | 65-000 | Synform |
| 9 | 1860.36 | 6218.30 | ?-341 | Antiform |
| 9 | 1860.77 | 6479.90 | 62-190 | $S_0$ |
| 9 | 1860.94 | 6083.24 | ?-346 | Antiform |
| 9 | 1861.36 | 6217.61 | ?-341 | Synform |
| 9 | 1861.76 | 6083.81 | ?-346 | Synform |
| 9 | 1862.8 | 6254.69 | 58-191 | $S_0$ |
| 9 | 1862.83 | 6585.34 | 68-169 | $S_0$ |
| 9 | 1863.51 | 6099.22 | 20-355 | Antiform |
| 9 | 1863.84 | 6723.41 | 65-179 | $S_0$ |
| 9 | 1864.03 | 6037.62 | 55-179 | $S_0$ |
| 9 | 1864.99 | 6370.21 | 75-183 | $S_0$ |
| 9 | 1865.18 | 6099.25 | 20-357 | Synform |
| 9 | 1866.69 | 6718.65 | 5-332 | Antiform |
| 9 | 1869.16 | 6231.81 | 45-191 | $S_0$ |
| 9 | 1869.65 | 6085.79 | 56-193 | $S_0$ |
| 9 | 1873.47 | 6048.69 | 30-354 | Antiform |
| 9 | 1874.14 | 6185.01 | 60-196 | $S_0$ |
| 9 | 1874.16 | 6186.97 | 60-204 | $S_0$ |
| 9 | 1874.66 | 6106.83 | 55-349 | Antiform |
| 9 | 1874.72 | 6143.16 | 58-195 | $S_0$ |
| 9 | 1875.24 | 6155.51 | 60-199 | $S_0$ |
| 9 | 1876 | 6474.58 | ?-342 | Antiform |
| 9 | 1876.54 | 6047.41 | 50-358 | Synform |
| 9 | 1876.58 | 6474.72 | ?-337 | Synform |
| 9 | 1877.14 | 6109.82 | 55-345 | Synform |
| 9 | 1881.63 | 6473.72 | 40-354 | Antiform |
| 9 | 1881.72 | 6076.12 | ?-026 | Antiform |
| 9 | 1881.73 | 6366.77 | 58-175 | $S_0$ |
| 9 | 1881.87 | 6048.17 | 40-005 | Synform |
| 9 | 1882.38 | 6075.04 | ?-021 | Synform |
| 9 | 1883.07 | 6553.56 | 65-177 | $S_0$ |
| 9 | 1883.42 | 6473.63 | 40-343 | Synform |
| 9 | 1883.99 | 6075.01 | ?-015 | Antiform |
| 9 | 1884.76 | 6074.49 | ?-359 | Synform |
| 9 | 1886.11 | 6199.69 | ?-357 | Antiform |
| 9 | 1887.19 | 6200.08 | ?-356 | Synform |
| 9 | 1888.53 | 6232.61 | ?-011 | Antiform |
| 9 | 1888.66 | 6231.07 | ?-011 | Synform |
| 9 | 1890.94 | 6265.68 | ?-005 | Antiform |
| 9 | 1891.47 | 6266.04 | ?-000 | Synform |
| 9 | 1893.1 | 6201.00 | 20-352 | Antiform |
| 9 | 1893.64 | 6497.64 | 58-199 | $S_0$ |
| 9 | 1893.67 | 6069.08 | 50-204 | $S_0$ |
| 9 | 1894.54 | 6200.36 | 10-346 | Antiform |
| 9 | 1895.22 | 6263.67 | 60-195 | $S_0$ |
| 9 | 1896.21 | 6059.72 | 60-206 | $S_0$ |
| 9 | 1898.95 | 6056.23 | 47-200 | $S_0$ |
| 9 | 1901.36 | 6365.15 | 63-179 | $S_0$ |
| 9 | 1904.11 | 6222.61 | 50-188 | $S_0$ |
| 9 | 1904.87 | 6070.47 | 78-202 | $S_0$ |
| 9 | 1906.68 | 6455.80 | 60-163 | $S_0$ |
| 9 | 1910.88 | 6435.21 | 45-210 | $S_0$ |
| 9 | 1911.32 | 6193.45 | 20-348 | Antiform |
| 9 | 1912.19 | 6193.52 | 20-346 | Synform |
| 9 | 1915.35 | 6063.37 | 50-196 | $S_0$ |
| 9 | 1918.53 | 6191.36 | 50-194 | $S_0$ |
| 9 | 1919.18 | 6396.17 | 45-003 | Antiform |
| 12 | 1407.19 | 6722.01 | 15-355 | Antiform |
| 12 | 1407.36 | 7251.71 | ?-353 | Antiform |
| 12 | 1408.16 | 7285.30 | ?-331 | Antiform |
| 12 | 1408.36 | 7310.10 | 72-178 | $S_0$ |
| 12 | 1408.54 | 7285.38 | ?-326 | Synform |
| 12 | 1409.01 | 6546.17 | 75-137 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 9 | 1924.43 | 6361.13 | ?-341 | Synform |
| 9 | 1925.2 | 6064.55 | ?-010 | Synform |
| 9 | 1926.58 | 6236.50 | 60-178 | $S_0$ |
| 9 | 1931.27 | 6355.84 | 60-180 | $S_0$ |
| 9 | 1933.02 | 6287.56 | 90-179 | $S_0$ |
| 9 | 1934.88 | 6066.75 | ?-353 | Antiform |
| 9 | 1936.07 | 6336.28 | 78-340 | $S_0$ |
| 9 | 1937.02 | 6065.07 | ?-359 | Synform |
| 9 | 1937.83 | 6324.93 | 64-334 | $S_0$ |
| 9 | 1939.4 | 6306.45 | 33-359 | Synform |
| 9 | 1944.58 | 6200.33 | 54-197 | $S_0$ |
| 9 | 1946.25 | 6265.40 | 62-205 | $S_0$ |
| 9 | 1947.48 | 6109.61 | 60-200 | $S_0$ |
| 9 | 1947.56 | 6200.57 | ?-352 | Antiform |
| 9 | 1947.79 | 6241.33 | 55-212 | $S_0$ |
| 9 | 1947.85 | 6159.23 | 60-196 | $S_0$ |
| 9 | 1948.48 | 6200.41 | ?-353 | Synform |
| 9 | 1959.24 | 6068.99 | 57-185 | $S_0$ |
| 9 | 1973.91 | 6074.44 | 30-193 | $S_0$ |
| 12 | 1330.2 | 6969.36 | 65-182 | $S_0$ |
| 12 | 1338.92 | 6926.01 | 40-192 | $S_0$ |
| 12 | 1340.04 | 6904.02 | 75-160 | $S_0$ |
| 12 | 1349.81 | 6706.32 | 70-185 | $S_0$ |
| 12 | 1354.09 | 6965.13 | 55-188 | $S_0$ |
| 12 | 1356.83 | 6849.87 | 70-169 | $S_0$ |
| 12 | 1357.95 | 6884.36 | 66-179 | $S_0$ |
| 12 | 1358.68 | 7035.93 | 70-359 | $S_0$ |
| 12 | 1370.54 | 6902.26 | 70-185 | $S_0$ |
| 12 | 1370.75 | 7032.84 | 85-155 | $S_0$ |
| 12 | 1379.71 | 6959.31 | 60-043 | Antiform |
| 12 | 1381.45 | 7033.77 | ?-000 | Synform |
| 12 | 1386.32 | 6951.18 | ?-332 | Antiform |
| 12 | 1387.47 | 6845.07 | 64-161 | $S_0$ |
| 12 | 1392.79 | 6712.59 | 70-163 | $S_0$ |
| 12 | 1393.9 | 6804.34 | 55-186 | $S_0$ |
| 12 | 1394.51 | 7095.87 | ?-334 | Antiform |
| 12 | 1394.84 | 7099.98 | 70-176 | $S_0$ |
| 12 | 1395.35 | 7096.78 | ?-336 | Synform |
| 12 | 1395.46 | 7082.09 | ?-322 | Antiform |
| 12 | 1396.24 | 7022.38 | 70-263 | $S_0$ |
| 12 | 1396.3 | 6026.09 | 55-181 | $S_0$ |
| 12 | 1396.56 | 7039.62 | ?-333 | Synform |
| 12 | 1397.39 | 6696.58 | 80-165 | $S_0$ |
| 12 | 1397.73 | 6769.61 | 40-178 | $S_0$ |
| 12 | 1398.18 | 6590.09 | 60-179 | $S_0$ |
| 12 | 1398.5 | 6087.54 | 53-186 | $S_0$ |
| 12 | 1398.56 | 6048.09 | 60-180 | $S_0$ |
| 12 | 1398.77 | 6947.02 | ?-355 | Synform |
| 12 | 1399.34 | 7082.00 | ?-332 | Synform |
| 12 | 1400.38 | 7263.59 | ?-328 | Antiform |
| 12 | 1400.88 | 7046.64 | ?-352 | Synform |
| 12 | 1401.62 | 7263.97 | ?-332 | Synform |
| 12 | 1402.2 | 7100.40 | 60-184 | $S_0$ |
| 12 | 1402.33 | 7048.09 | ?-359 | Antiform |
| 12 | 1402.52 | 7127.95 | 58-178 | $S_0$ |
| 12 | 1404.24 | 6956.49 | 56-200 | $S_0$ |
| 12 | 1404.58 | 6803.29 | 20-343 | Antiform |
| 12 | 1405.72 | 6721.63 | 15-357 | Synform |
| 12 | 1406.49 | 7276.12 | 70-179 | $S_0$ |
| 12 | 1407.15 | 6723.66 | 75-182 | $S_0$ |
| 12 | 1453.06 | 6528.22 | 70-180 | $S_0$ |
| 12 | 1453.27 | 6943.42 | ?-357 | Antiform |
| 12 | 1453.37 | 7057.78 | 85-176 | $S_0$ |
| 12 | 1453.83 | 6353.94 | 80-185 | $S_0$ |
| 12 | 1453.89 | 6375.15 | 60-173 | $S_0$ |
| 12 | 1455.05 | 6943.03 | ?-352 | Synform |
| 12 | 1456.18 | 6659.74 | ?-025 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1409.28 | 6413.04 | 60-179 | $S_0$ |
| 12 | 1409.88 | 7050.06 | 70-173 | $S_0$ |
| 12 | 1410.15 | 6369.63 | 55-188 | $S_0$ |
| 12 | 1410.96 | 7178.96 | 75-176 | $S_0$ |
| 12 | 1411.2 | 6346.10 | 62-187 | $S_0$ |
| 12 | 1411.22 | 6942.31 | ?-000 | Antiform |
| 12 | 1412.17 | 6565.20 | ?-004 | Antiform |
| 12 | 1413.36 | 7111.20 | ?-348 | Antiform |
| 12 | 1413.39 | 6941.85 | ?-355 | Synform |
| 12 | 1414.95 | 6184.68 | 50-178 | $S_0$ |
| 12 | 1415.07 | 6562.36 | ?-357 | Synform |
| 12 | 1415.41 | 6682.64 | 85-170 | $S_0$ |
| 12 | 1415.45 | 7111.80 | ?-336 | Synform |
| 12 | 1416.7 | 6875.81 | 62-175 | $S_0$ |
| 12 | 1418.4 | 6943.90 | ?-354 | Antiform |
| 12 | 1419.56 | 7287.58 | 62-175 | $S_0$ |
| 12 | 1419.81 | 6942.90 | ?-354 | Synform |
| 12 | 1420.53 | 6132.91 | 45-172 | $S_0$ |
| 12 | 1420.66 | 6446.52 | 50-172 | $S_0$ |
| 12 | 1420.92 | 7130.39 | 55-180 | $S_0$ |
| 12 | 1421.1 | 7086.63 | 80-181 | $S_0$ |
| 12 | 1421.77 | 7156.33 | 74-179 | $S_0$ |
| 12 | 1422.66 | 6806.53 | 80-175 | $S_0$ |
| 12 | 1423.2 | 7055.05 | 70-178 | $S_0$ |
| 12 | 1423.95 | 6607.24 | 85-162 | $S_0$ |
| 12 | 1424.95 | 7117.01 | 70-176 | $S_0$ |
| 12 | 1425.05 | 6688.67 | 15-345 | Antiform |
| 12 | 1425.28 | 7179.92 | 78-320 | $S_0$ |
| 12 | 1426.91 | 6688.44 | 15-346 | Synform |
| 12 | 1428.46 | 6875.00 | 80-179 | $S_0$ |
| 12 | 1428.47 | 6943.87 | ?-357 | Antiform |
| 12 | 1429.12 | 6302.76 | 70-190 | $S_0$ |
| 12 | 1429.74 | 6302.49 | 70-186 | $S_0$ |
| 12 | 1430.84 | 6689.88 | 15-350 | Antiform |
| 12 | 1430.92 | 6451.66 | 15-321 | Antiform |
| 12 | 1432.42 | 7166.14 | 68-324 | $S_0$ |
| 12 | 1432.47 | 7154.75 | 82-329 | $S_0$ |
| 12 | 1432.79 | 7149.03 | 76-330 | $S_0$ |
| 12 | 1432.91 | 7173.43 | 60-179 | $S_0$ |
| 12 | 1433.02 | 7142.29 | ?-340 | Antiform |
| 12 | 1433.27 | 6153.34 | 50-190 | $S_0$ |
| 12 | 1434.69 | 6152.02 | 50-189 | $S_0$ |
| 12 | 1435.82 | 6492.70 | 55-199 | $S_0$ |
| 12 | 1436.96 | 6534.99 | 70-186 | $S_0$ |
| 12 | 1437.06 | 6493.66 | 65-197 | $S_0$ |
| 12 | 1437.29 | 7103.20 | 60-176 | $S_0$ |
| 12 | 1437.29 | 6252.84 | 65-181 | $S_0$ |
| 12 | 1437.89 | 6348.17 | 70-192 | $S_0$ |
| 12 | 1438.27 | 7150.00 | ?-343 | Synform |
| 12 | 1438.71 | 6799.90 | ?-336 | Antiform |
| 12 | 1439.09 | 7182.11 | 72-179 | $S_0$ |
| 12 | 1439.66 | 6701.82 | 50-166 | $S_0$ |
| 12 | 1439.89 | 6798.75 | ?-339 | Synform |
| 12 | 1440.51 | 6601.85 | 20-338 | Synform |
| 12 | 1441.47 | 6206.15 | 65-182 | $S_0$ |
| 12 | 1442.1 | 6484.49 | 65-209 | $S_0$ |
| 12 | 1443.61 | 7055.18 | 60-180 | $S_0$ |
| 12 | 1448.17 | 6602.29 | 15-341 | Synform |
| 12 | 1449.51 | 6396.66 | 70-166 | $S_0$ |
| 12 | 1449.64 | 6201.31 | 45-186 | $S_0$ |
| 12 | 1503.32 | 6483.29 | ?-343 | Antiform |
| 12 | 1504.14 | 7332.10 | 50-332 | Antiform |
| 12 | 1504.82 | 7333.47 | 50-332 | Synform |
| 12 | 1504.95 | 6445.27 | 60-187 | $S_0$ |
| 12 | 1505.05 | 7105.88 | 62-187 | $S_0$ |
| 12 | 1505.27 | 6766.37 | 50-194 | $S_0$ |
| 12 | 1505.74 | 6648.43 | 60-328 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1458.05 | 6658.35 | ?-022 | Antiform |
| 12 | 1459.69 | 7063.39 | 40-334 | Antiform |
| 12 | 1459.74 | 6597.70 | 70-173 | $S_0$ |
| 12 | 1460.01 | 7100.57 | 60-175 | $S_0$ |
| 12 | 1460.91 | 6789.97 | 55-341 | Antiform |
| 12 | 1461.85 | 6789.81 | 55-341 | Synform |
| 12 | 1463.69 | 6241.56 | 60-178 | $S_0$ |
| 12 | 1464.59 | 7061.70 | 40-337 | Synform |
| 12 | 1464.77 | 7057.22 | 78-327 | $S_0$ |
| 12 | 1464.78 | 6945.30 | 45-325 | Antiform |
| 12 | 1465.8 | 6947.82 | 65-195 | $S_0$ |
| 12 | 1469.36 | 7129.94 | 70-341 | Antiform |
| 12 | 1471.22 | 6133.56 | 63-180 | $S_0$ |
| 12 | 1471.82 | 6224.90 | 45-178 | $S_0$ |
| 12 | 1473.08 | 6216.93 | 40-148 | $S_0$ |
| 12 | 1473.1 | 6271.18 | 53-198 | $S_0$ |
| 12 | 1473.78 | 7268.10 | 70-183 | $S_0$ |
| 12 | 1476.06 | 6682.27 | 60-235 | $S_0$ |
| 12 | 1476.19 | 6653.10 | 45-235 | $S_0$ |
| 12 | 1476.52 | 7061.20 | 45-327 | Antiform |
| 12 | 1476.86 | 6642.99 | 40-220 | $S_0$ |
| 12 | 1476.93 | 6340.15 | 65-181 | $S_0$ |
| 12 | 1477.45 | 7061.66 | 45-325 | Synform |
| 12 | 1477.5 | 6177.35 | 60-184 | $S_0$ |
| 12 | 1477.97 | 7151.33 | 75-175 | $S_0$ |
| 12 | 1478.34 | 7293.58 | 71-186 | $S_0$ |
| 12 | 1478.82 | 7360.61 | 78-168 | $S_0$ |
| 12 | 1478.82 | 7115.77 | 75-179 | $S_0$ |
| 12 | 1479.69 | 6792.33 | 65-188 | $S_0$ |
| 12 | 1480.42 | 6502.55 | 45-187 | $S_0$ |
| 12 | 1482.41 | 6965.41 | 74-181 | $S_0$ |
| 12 | 1482.71 | 7182.15 | 69-179 | $S_0$ |
| 12 | 1483.3 | 6079.95 | 63-189 | $S_0$ |
| 12 | 1484.85 | 7226.01 | 70-179 | $S_0$ |
| 12 | 1484.85 | 6981.90 | 70-185 | $S_0$ |
| 12 | 1485.07 | 7110.08 | 73-196 | $S_0$ |
| 12 | 1486.43 | 6614.58 | ?-322 | Antiform |
| 12 | 1486.62 | 6066.16 | 69-188 | $S_0$ |
| 12 | 1487.43 | 6126.56 | 60-176 | $S_0$ |
| 12 | 1487.82 | 6615.26 | ?-324 | Synform |
| 12 | 1488.48 | 6557.82 | 80-218 | $S_0$ |
| 12 | 1490.23 | 6572.07 | 55-229 | $S_0$ |
| 12 | 1491.24 | 6130.12 | 70-180 | $S_0$ |
| 12 | 1493.25 | 6202.05 | 40-211 | $S_0$ |
| 12 | 1493.4 | 6567.34 | ?-355 | Antiform |
| 12 | 1493.7 | 6567.57 | ?-347 | Synform |
| 12 | 1494.2 | 6270.07 | 55-182 | $S_0$ |
| 12 | 1494.39 | 7064.77 | 75-180 | $S_0$ |
| 12 | 1494.81 | 7302.31 | 70-176 | $S_0$ |
| 12 | 1496.55 | 6278.12 | 60-180 | $S_0$ |
| 12 | 1496.62 | 7340.79 | 80-167 | $S_0$ |
| 12 | 1497.03 | 7351.87 | 65-173 | $S_0$ |
| 12 | 1497.13 | 7025.19 | 65-199 | $S_0$ |
| 12 | 1497.99 | 6074.57 | 38-178 | $S_0$ |
| 12 | 1500.55 | 6475.88 | ?-345 | Antiform |
| 12 | 1501.35 | 6533.19 | ?-346 | Antiform |
| 12 | 1502.05 | 6538.38 | 53-187 | $S_0$ |
| 12 | 1502.18 | 6499.67 | 15-346 | Antiform |
| 12 | 1503.08 | 7269.15 | 65-175 | $S_0$ |
| 12 | 1539.88 | 6656.88 | 65-177 | $S_0$ |
| 12 | 1540.04 | 6555.77 | 61-179 | $S_0$ |
| 12 | 1540.09 | 6460.92 | 25-342 | Antiform |
| 12 | 1541.34 | 6834.82 | 65-179 | $S_0$ |
| 12 | 1542.43 | 6185.75 | 47-184 | $S_0$ |
| 12 | 1542.79 | 7057.48 | 65-177 | $S_0$ |
| 12 | 1542.9 | 6209.68 | 62-209 | $S_0$ |
| 12 | 1543.37 | 6411.08 | 55-204 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1505.74 | 6648.27 | ?-330 | Antiform |
| 12 | 1505.98 | 6492.08 | 90-343 | $S_0$ |
| 12 | 1506.69 | 6500.52 | 90-338 | $S_0$ |
| 12 | 1507.03 | 6650.34 | 60-326 | Antiform |
| 12 | 1507.56 | 6651.71 | ?-331 | Synform |
| 12 | 1507.8 | 6532.03 | ?-352 | Antiform |
| 12 | 1508.12 | 7096.48 | 70-177 | $S_0$ |
| 12 | 1508.45 | 6072.06 | 70-175 | $S_0$ |
| 12 | 1508.6 | 6201.05 | 70-191 | $S_0$ |
| 12 | 1508.75 | 7028.97 | 65-198 | $S_0$ |
| 12 | 1508.9 | 6687.19 | 75-179 | $S_0$ |
| 12 | 1509.15 | 6318.61 | 70-177 | $S_0$ |
| 12 | 1511.79 | 7334.00 | 67-169 | $S_0$ |
| 12 | 1511.89 | 6215.87 | 45-189 | $S_0$ |
| 12 | 1512.36 | 7236.50 | 67-177 | $S_0$ |
| 12 | 1512.37 | 6684.03 | 60-178 | $S_0$ |
| 12 | 1514.44 | 7285.66 | 70-174 | $S_0$ |
| 12 | 1514.49 | 6264.39 | 60-184 | $S_0$ |
| 12 | 1514.76 | 6508.67 | 50-342 | Antiform |
| 12 | 1516.24 | 6698.60 | ?-351 | Antiform |
| 12 | 1517.5 | 6697.60 | ?-355 | Synform |
| 12 | 1517.56 | 6531.85 | 44-344 | Antiform |
| 12 | 1518.02 | 6304.57 | 55-171 | $S_0$ |
| 12 | 1518.05 | 6613.57 | 25-353 | Antiform |
| 12 | 1518.17 | 7351.57 | 68-177 | $S_0$ |
| 12 | 1518.36 | 7354.45 | 68-181 | $S_0$ |
| 12 | 1519.03 | 6739.21 | 76-179 | $S_0$ |
| 12 | 1520.73 | 6664.51 | 72-182 | $S_0$ |
| 12 | 1521.56 | 6611.11 | 25-352 | Synform |
| 12 | 1521.86 | 7015.40 | 65-143 | $S_0$ |
| 12 | 1522.6 | 6836.26 | 63-174 | $S_0$ |
| 12 | 1523.4 | 6871.10 | 67-179 | $S_0$ |
| 12 | 1524.05 | 6207.78 | 70-183 | $S_0$ |
| 12 | 1524.41 | 6433.72 | 35-335 | Antiform |
| 12 | 1524.45 | 6460.74 | 25-353 | Antiform |
| 12 | 1524.53 | 6507.87 | 50-334 | Antiform |
| 12 | 1524.7 | 7049.43 | 58-178 | $S_0$ |
| 12 | 1524.95 | 7137.85 | 65-179 | $S_0$ |
| 12 | 1525.9 | 6938.83 | 56-162 | $S_0$ |
| 12 | 1527.43 | 6605.05 | 75-179 | $S_0$ |
| 12 | 1527.55 | 6963.62 | 68-163 | $S_0$ |
| 12 | 1528.68 | 6433.10 | ?-342 | Synform |
| 12 | 1529.12 | 7236.56 | 70-182 | $S_0$ |
| 12 | 1529.72 | 6531.97 | ?-335 | Antiform |
| 12 | 1529.96 | 6707.96 | 75-186 | $S_0$ |
| 12 | 1530.41 | 6460.57 | 45-345 | Antiform |
| 12 | 1530.57 | 6742.56 | 70-176 | $S_0$ |
| 12 | 1530.88 | 6436.38 | ?-356 | Antiform |
| 12 | 1531.2 | 6426.75 | 45-326 | $S_0$ |
| 12 | 1531.75 | 6525.00 | ?-342 | Antiform |
| 12 | 1532.68 | 6435.08 | ?-348 | Synform |
| 12 | 1533.47 | 6511.29 | ?-348 | Antiform |
| 12 | 1533.68 | 6685.21 | 65-179 | $S_0$ |
| 12 | 1533.81 | 6611.94 | 75-174 | $S_0$ |
| 12 | 1536.26 | 6141.20 | 50-179 | $S_0$ |
| 12 | 1537.16 | 6517.59 | 68-175 | $S_0$ |
| 12 | 1538.31 | 7360.81 | 65-176 | $S_0$ |
| 12 | 1538.84 | 7198.07 | 74-179 | $S_0$ |
| 12 | 1539.68 | 6947.56 | 80-150 | $S_0$ |
| 12 | 1627.14 | 7136.21 | 69-177 | $S_0$ |
| 12 | 1627.57 | 6836.76 | 68-174 | $S_0$ |
| 12 | 1629.65 | 7300.12 | 75-175 | $S_0$ |
| 12 | 1629.85 | 7242.49 | 62-180 | $S_0$ |
| 12 | 1633.02 | 7209.27 | 75-181 | $S_0$ |
| 12 | 1633.08 | 6440.98 | 70-180 | $S_0$ |
| 12 | 1635.1 | 6977.66 | 70-180 | $S_0$ |
| 12 | 1636.13 | 6947.07 | 67-177 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1543.68 | 6769.79 | 80-149 | $S_0$ |
| 12 | 1544.61 | 7095.33 | 59-165 | $S_0$ |
| 12 | 1547.27 | 6439.17 | 35-334 | Antiform |
| 12 | 1547.87 | 6428.47 | 58-193 | $S_0$ |
| 12 | 1548.58 | 6696.66 | 85-179 | $S_0$ |
| 12 | 1550.04 | 7156.66 | 58-173 | $S_0$ |
| 12 | 1550.48 | 6172.10 | 55-192 | $S_0$ |
| 12 | 1551.53 | 7297.95 | 70-176 | $S_0$ |
| 12 | 1553.01 | 7281.02 | 70-177 | $S_0$ |
| 12 | 1553.51 | 7023.18 | 68-176 | $S_0$ |
| 12 | 1556 | 6691.75 | 76-169 | $S_0$ |
| 12 | 1557.13 | 6914.96 | 68-178 | $S_0$ |
| 12 | 1558.06 | 6792.80 | 70-166 | $S_0$ |
| 12 | 1558.08 | 6433.92 | 50-225 | $S_0$ |
| 12 | 1558.78 | 6639.62 | 78-171 | $S_0$ |
| 12 | 1559.28 | 6935.06 | 66-180 | $S_0$ |
| 12 | 1559.8 | 6746.68 | 80-183 | $S_0$ |
| 12 | 1560.43 | 6453.03 | 65-183 | $S_0$ |
| 12 | 1560.75 | 6851.79 | 60-180 | $S_0$ |
| 12 | 1564.27 | 6150.42 | 80-178 | $S_0$ |
| 12 | 1564.53 | 7178.02 | 70-176 | $S_0$ |
| 12 | 1564.8 | 7022.96 | 70-177 | $S_0$ |
| 12 | 1565.11 | 7144.56 | 70-179 | $S_0$ |
| 12 | 1566.18 | 6983.96 | 70-176 | $S_0$ |
| 12 | 1566.18 | 7117.77 | 70-177 | $S_0$ |
| 12 | 1568.2 | 7274.12 | 60-170 | $S_0$ |
| 12 | 1568.73 | 6768.82 | 75-168 | $S_0$ |
| 12 | 1569.37 | 6910.92 | 67-180 | $S_0$ |
| 12 | 1569.75 | 6857.39 | 70-176 | $S_0$ |
| 12 | 1570.02 | 6751.50 | 85-177 | $S_0$ |
| 12 | 1571.5 | 7242.60 | 70-175 | $S_0$ |
| 12 | 1572.21 | 7057.97 | 64-177 | $S_0$ |
| 12 | 1573.74 | 6714.03 | 70-195 | $S_0$ |
| 12 | 1575.42 | 6142.52 | 50-188 | $S_0$ |
| 12 | 1576.36 | 7302.98 | 60-176 | $S_0$ |
| 12 | 1576.92 | 6888.59 | 67-182 | $S_0$ |
| 12 | 1578.02 | 6707.63 | 85-181 | $S_0$ |
| 12 | 1580.92 | 7156.72 | 68-178 | $S_0$ |
| 12 | 1588.82 | 7309.52 | 67-176 | $S_0$ |
| 12 | 1590.74 | 7057.78 | 65-175 | $S_0$ |
| 12 | 1599.02 | 7072.29 | 75-177 | $S_0$ |
| 12 | 1601.05 | 6268.30 | 68-185 | $S_0$ |
| 12 | 1602.23 | 7047.87 | 67-175 | $S_0$ |
| 12 | 1602.64 | 6207.37 | 52-170 | $S_0$ |
| 12 | 1604.92 | 6452.23 | 70-182 | $S_0$ |
| 12 | 1605.57 | 6737.11 | 65-180 | $S_0$ |
| 12 | 1606.57 | 7316.55 | 85-183 | $S_0$ |
| 12 | 1612.8 | 7070.94 | 66-180 | $S_0$ |
| 12 | 1613.05 | 6320.72 | ?-336 | Antiform |
| 12 | 1615.57 | 6351.12 | 56-196 | $S_0$ |
| 12 | 1616.65 | 6322.37 | ?-334 | Synform |
| 12 | 1620.17 | 7101.62 | 68-186 | $S_0$ |
| 12 | 1620.68 | 6819.13 | 55-170 | $S_0$ |
| 12 | 1622.27 | 7033.61 | 65-177 | $S_0$ |
| 12 | 1623.89 | 6761.10 | 57-180 | $S_0$ |
| 12 | 1625.88 | 6861.75 | 64-180 | $S_0$ |
| 12 | 1626.02 | 7092.73 | 64-172 | $S_0$ |
| 12 | 1626.1 | 6915.34 | 65-180 | $S_0$ |
| 12 | 1721.19 | 7055.85 | 69-178 | $S_0$ |
| 12 | 1721.65 | 6153.39 | 66-195 | $S_0$ |
| 12 | 1722.27 | 6058.45 | 60-180 | $S_0$ |
| 12 | 1723.52 | 7133.92 | 70-171 | $S_0$ |
| 12 | 1726.01 | 6755.44 | 65-181 | $S_0$ |
| 12 | 1726.23 | 6720.78 | 65-180 | $S_0$ |
| 12 | 1726.43 | 7107.35 | 70-174 | $S_0$ |
| 12 | 1726.43 | 6697.47 | 58-180 | $S_0$ |
| 12 | 1727.7 | 6569.05 | 61-193 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1636.59 | 6919.36 | 70-175 | $S_0$ |
| 12 | 1636.7 | 6731.86 | 65-177 | $S_0$ |
| 12 | 1636.99 | 7018.89 | 65-178 | $S_0$ |
| 12 | 1637.23 | 6899.88 | 58-180 | $S_0$ |
| 12 | 1640.69 | 6760.07 | 55-174 | $S_0$ |
| 12 | 1647.17 | 6658.08 | 60-191 | $S_0$ |
| 12 | 1647.49 | 7349.32 | 75-176 | $S_0$ |
| 12 | 1647.55 | 7313.64 | 68-164 | $S_0$ |
| 12 | 1647.97 | 6500.07 | 70-180 | $S_0$ |
| 12 | 1650.69 | 6997.40 | 61-176 | $S_0$ |
| 12 | 1651.04 | 6923.80 | 64-177 | $S_0$ |
| 12 | 1651.21 | 7019.53 | 70-180 | $S_0$ |
| 12 | 1652.02 | 6971.49 | 61-186 | $S_0$ |
| 12 | 1652.03 | 6795.75 | 57-180 | $S_0$ |
| 12 | 1658.28 | 6958.04 | 64-182 | $S_0$ |
| 12 | 1658.65 | 6729.12 | 66-177 | $S_0$ |
| 12 | 1661.18 | 6180.91 | 63-216 | $S_0$ |
| 12 | 1663.04 | 6873.40 | 64-181 | $S_0$ |
| 12 | 1667.71 | 6786.17 | 62-178 | $S_0$ |
| 12 | 1672.44 | 6909.38 | 60-175 | $S_0$ |
| 12 | 1672.99 | 6172.75 | 70-197 | $S_0$ |
| 12 | 1673.57 | 6691.57 | 55-181 | $S_0$ |
| 12 | 1677.03 | 6213.52 | 64-210 | $S_0$ |
| 12 | 1679.59 | 6475.09 | 77-180 | $S_0$ |
| 12 | 1683.84 | 6816.64 | 58-173 | $S_0$ |
| 12 | 1684.17 | 6630.68 | 63-181 | $S_0$ |
| 12 | 1685.35 | 6585.53 | 68-180 | $S_0$ |
| 12 | 1685.68 | 6757.68 | 53-178 | $S_0$ |
| 12 | 1686.02 | 7055.98 | 78-175 | $S_0$ |
| 12 | 1686.12 | 6455.94 | 79-182 | $S_0$ |
| 12 | 1686.51 | 6903.18 | ?-341 | Antiform |
| 12 | 1687.48 | 6704.13 | 60-184 | $S_0$ |
| 12 | 1687.76 | 6903.32 | ?-340 | Synform |
| 12 | 1689.17 | 6572.65 | 65-180 | $S_0$ |
| 12 | 1691.52 | 6941.41 | 65-176 | $S_0$ |
| 12 | 1691.83 | 6236.22 | 65-205 | $S_0$ |
| 12 | 1692.48 | 6751.21 | 56-180 | $S_0$ |
| 12 | 1692.82 | 6659.23 | 60-184 | $S_0$ |
| 12 | 1693.83 | 6908.83 | 60-180 | $S_0$ |
| 12 | 1694.35 | 6895.72 | 64-184 | $S_0$ |
| 12 | 1697.59 | 6542.01 | 75-178 | $S_0$ |
| 12 | 1699.05 | 6725.30 | 55-182 | $S_0$ |
| 12 | 1701.97 | 7059.90 | 66-178 | $S_0$ |
| 12 | 1702.37 | 6410.92 | 62-181 | $S_0$ |
| 12 | 1704 | 6279.25 | 64-195 | $S_0$ |
| 12 | 1705.38 | 6159.21 | 67-201 | $S_0$ |
| 12 | 1706.84 | 6646.37 | 61-180 | $S_0$ |
| 12 | 1708.42 | 6290.88 | 70-202 | $S_0$ |
| 12 | 1708.91 | 6323.27 | 64-191 | $S_0$ |
| 12 | 1709.49 | 6663.07 | 57-180 | $S_0$ |
| 12 | 1710.73 | 6524.47 | 62-181 | $S_0$ |
| 12 | 1710.86 | 6362.17 | 64-188 | $S_0$ |
| 12 | 1711.61 | 6833.71 | 65-175 | $S_0$ |
| 12 | 1711.72 | 6735.14 | 57-183 | $S_0$ |
| 12 | 1712.11 | 6637.35 | 60-180 | $S_0$ |
| 12 | 1716.18 | 6310.73 | 62-193 | $S_0$ |
| 12 | 1718.93 | 6904.63 | 64-163 | $S_0$ |
| 12 | 1720.12 | 7037.47 | 70-173 | $S_0$ |
| 12 | 1787.3 | 6807.06 | 61-165 | $S_0$ |
| 12 | 1787.78 | 7068.53 | 80-149 | $S_0$ |
| 12 | 1788.1 | 6643.89 | ?-340 | Antiform |
| 12 | 1788.57 | 6639.23 | 35-225 | $S_0$ |
| 12 | 1788.67 | 6291.35 | 60-200 | $S_0$ |
| 12 | 1789.59 | 6644.38 | ?-340 | Synform |
| 12 | 1789.84 | 6653.56 | 65-180 | $S_0$ |
| 12 | 1790.06 | 6296.35 | ?-335 | Antiform |
| 12 | 1791.64 | 6511.00 | 56-196 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1730.41 | 6084.12 | 64-195 | $S_0$ |
| 12 | 1730.43 | 6320.38 | 60-190 | $S_0$ |
| 12 | 1731.52 | 6779.90 | ?-341 | Antiform |
| 12 | 1732.71 | 6583.68 | 58-180 | $S_0$ |
| 12 | 1733.88 | 6784.37 | ?-337 | Synform |
| 12 | 1733.89 | 6109.60 | 53-200 | $S_0$ |
| 12 | 1734.04 | 6343.92 | 59-190 | $S_0$ |
| 12 | 1734.65 | 6191.27 | 65-205 | $S_0$ |
| 12 | 1738.29 | 6418.42 | 55-184 | $S_0$ |
| 12 | 1739.99 | 6894.01 | 65-172 | $S_0$ |
| 12 | 1740.09 | 6508.84 | 58-195 | $S_0$ |
| 12 | 1741.36 | 6450.36 | 58-192 | $S_0$ |
| 12 | 1742.51 | 6823.29 | 58-164 | $S_0$ |
| 12 | 1742.71 | 7033.36 | 68-176 | $S_0$ |
| 12 | 1743.57 | 6569.35 | 62-180 | $S_0$ |
| 12 | 1743.66 | 7072.93 | 85-156 | $S_0$ |
| 12 | 1744.04 | 7024.80 | 70-178 | $S_0$ |
| 12 | 1744.05 | 7010.39 | 67-161 | $S_0$ |
| 12 | 1745.06 | 6993.81 | 66-178 | $S_0$ |
| 12 | 1746.62 | 6134.93 | 70-181 | $S_0$ |
| 12 | 1747.34 | 6936.58 | 67-180 | $S_0$ |
| 12 | 1747.43 | 6298.15 | 63-202 | $S_0$ |
| 12 | 1751.27 | 6503.49 | 70-189 | $S_0$ |
| 12 | 1751.68 | 6711.69 | 60-182 | $S_0$ |
| 12 | 1751.84 | 6805.52 | 67-174 | $S_0$ |
| 12 | 1752.66 | 6652.08 | 64-180 | $S_0$ |
| 12 | 1753.26 | 6943.94 | 65-180 | $S_0$ |
| 12 | 1753.83 | 6533.78 | 62-178 | $S_0$ |
| 12 | 1757.19 | 6477.38 | 56-184 | $S_0$ |
| 12 | 1757.35 | 7050.55 | 85-176 | $S_0$ |
| 12 | 1757.53 | 6561.01 | 58-187 | $S_0$ |
| 12 | 1757.6 | 6897.93 | 71-177 | $S_0$ |
| 12 | 1758.1 | 6712.58 | 43-336 | Antiform |
| 12 | 1758.56 | 6175.53 | 62-196 | $S_0$ |
| 12 | 1759.58 | 6498.95 | 62-186 | $S_0$ |
| 12 | 1761.88 | 6092.08 | 54-189 | $S_0$ |
| 12 | 1763.38 | 6604.64 | 64-184 | $S_0$ |
| 12 | 1764.01 | 6708.61 | 25-346 | Synform |
| 12 | 1766.77 | 6804.84 | 74-168 | $S_0$ |
| 12 | 1766.86 | 7067.02 | 60-342 | Antiform |
| 12 | 1767.95 | 6313.68 | 62-197 | $S_0$ |
| 12 | 1768.1 | 6209.85 | 65-191 | $S_0$ |
| 12 | 1770.82 | 6813.45 | 66-161 | $S_0$ |
| 12 | 1775.55 | 6115.80 | 60-195 | $S_0$ |
| 12 | 1778.76 | 6611.43 | 55-180 | $S_0$ |
| 12 | 1779.4 | 6537.52 | 58-197 | $S_0$ |
| 12 | 1779.58 | 6422.07 | 58-191 | $S_0$ |
| 12 | 1779.69 | 6450.60 | 52-202 | $S_0$ |
| 12 | 1779.97 | 6803.21 | 68-166 | $S_0$ |
| 12 | 1780.15 | 6562.91 | 53-180 | $S_0$ |
| 12 | 1783 | 6735.31 | 62-166 | $S_0$ |
| 12 | 1783.33 | 6213.99 | 66-193 | $S_0$ |
| 12 | 1784.49 | 6357.42 | 60-201 | $S_0$ |
| 12 | 1784.72 | 6131.18 | 64-207 | $S_0$ |
| 12 | 1784.87 | 6399.45 | 55-217 | $S_0$ |
| 12 | 1784.93 | 6341.93 | 65-187 | $S_0$ |
| 12 | 1786.53 | 6846.56 | 75-175 | $S_0$ |
| 15 | 1244.23 | 7041.72 | ?-345 | Synform |
| 15 | 1244.46 | 7033.55 | 70-179 | $S_0$ |
| 15 | 1246.16 | 7042.86 | 10-353 | Antiform |
| 15 | 1249.27 | 7046.52 | 20-332 | Synform |
| 15 | 1250.85 | 6833.06 | 80-134 | $S_0$ |
| 15 | 1253.9 | 6881.81 | 80-159 | $S_0$ |
| 15 | 1256.04 | 6809.55 | 30-353 | $S_0$ |
| 15 | 1256.33 | 6808.22 | ?-352 | Synform |
| 15 | 1257.01 | 6809.92 | 30-352 | Antiform |
| 15 | 1261.95 | 6805.22 | 70-153 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 12 | 1791.95 | 6464.04 | 60-190 | $S_0$ |
| 12 | 1792.13 | 6116.43 | 64-194 | $S_0$ |
| 12 | 1792.4 | 6295.63 | ?-342 | Synform |
| 12 | 1794.51 | 6814.54 | 67-163 | $S_0$ |
| 12 | 1795.01 | 6778.76 | 65-170 | $S_0$ |
| 12 | 1795.12 | 6751.49 | 64-163 | $S_0$ |
| 12 | 1797.7 | 6501.61 | 65-180 | $S_0$ |
| 12 | 1797.84 | 7064.84 | 50-341 | Synform |
| 12 | 1800.19 | 7065.60 | 50-339 | Antiform |
| 12 | 1801.15 | 6680.97 | 68-180 | $S_0$ |
| 12 | 1804.79 | 6710.53 | 70-178 | $S_0$ |
| 12 | 1806.76 | 6114.63 | 61-202 | $S_0$ |
| 12 | 1809.06 | 6291.81 | 60-188 | $S_0$ |
| 12 | 1812.12 | 6160.38 | 60-201 | $S_0$ |
| 12 | 1812.41 | 6224.48 | 70-343 | Antiform |
| 12 | 1813.03 | 6225.08 | 70-341 | Synform |
| 12 | 1817.95 | 6146.37 | 53-185 | $S_0$ |
| 12 | 1818.91 | 6206.36 | 45-196 | $S_0$ |
| 12 | 1819.94 | 6389.30 | ?-344 | Antiform |
| 12 | 1821.52 | 6712.10 | 60-177 | $S_0$ |
| 12 | 1824.54 | 6388.68 | ?-346 | Synform |
| 12 | 1825.12 | 6181.24 | 59-199 | $S_0$ |
| 12 | 1825.55 | 6116.34 | ?-345 | Antiform |
| 12 | 1827.66 | 6116.84 | ?-342 | Synform |
| 12 | 1828.62 | 6390.85 | 73-188 | $S_0$ |
| 12 | 1829.2 | 6711.33 | 63-178 | $S_0$ |
| 12 | 1829.23 | 6167.37 | 64-185 | $S_0$ |
| 12 | 1830.07 | 6386.54 | ?-004 | Antiform |
| 12 | 1831.55 | 6385.10 | ?-004 | Synform |
| 12 | 1834.1 | 6272.04 | 74-203 | $S_0$ |
| 12 | 1842.29 | 6259.42 | ?-342 | Antiform |
| 12 | 1843.54 | 6260.46 | 60-340 | Synform |
| 12 | 1844.57 | 6713.54 | 65-173 | $S_0$ |
| 12 | 1853.45 | 6245.71 | 70-189 | $S_0$ |
| 12 | 1856.5 | 6256.01 | 70-181 | $S_0$ |
| 12 | 1863.04 | 6702.98 | ?-329 | Antiform |
| 12 | 1864.29 | 6702.98 | ?-333 | Synform |
| 12 | 1872.64 | 6702.81 | ?-351 | Synform |
| 12 | 1874.2 | 6702.26 | ?-351 | Antiform |
| 12 | 1881 | 6704.99 | 65-173 | $S_0$ |
| 15 | 1224.87 | 6992.02 | 65-162 | $S_0$ |
| 15 | 1227.01 | 7012.60 | 70-337 | Antiform |
| 15 | 1227.47 | 7013.47 | 70-343 | Synform |
| 15 | 1229.9 | 6963.92 | 30-154 | $S_0$ |
| 15 | 1231.89 | 7028.83 | 30-341 | Antiform |
| 15 | 1231.92 | 6989.88 | 70-162 | $S_0$ |
| 15 | 1232.48 | 7029.65 | ?-338 | Synform |
| 15 | 1234.84 | 7018.63 | 70-158 | $S_0$ |
| 15 | 1235.25 | 6928.21 | 70-171 | Synform |
| 15 | 1235.44 | 6943.26 | 30-319 | Antiform |
| 15 | 1236.03 | 6944.08 | 30-312 | Synform |
| 15 | 1237.53 | 6914.44 | 40-177 | Synform |
| 15 | 1238.87 | 7038.85 | 20-349 | Antiform |
| 15 | 1240.3 | 7038.66 | 20-346 | Synform |
| 15 | 1241.87 | 6910.90 | 40-301 | Synform |
| 15 | 1241.97 | 6908.97 | 40-312 | Antiform |
| 15 | 1243.22 | 7041.40 | ?-346 | Antiform |
| 15 | 1370.69 | 6815.72 | 55-166 | $S_0$ |
| 15 | 1370.77 | 6830.29 | 30-314 | Synform |
| 15 | 1371.63 | 6712.16 | 50-193 | Synform |
| 15 | 1372.75 | 6838.87 | 60-158 | $S_0$ |
| 15 | 1373.57 | 6764.94 | 80-179 | $S_0$ |
| 15 | 1375.52 | 6785.94 | 60-176 | $S_0$ |
| 15 | 1375.55 | 6774.05 | 45-356 | Antiform |
| 15 | 1376.46 | 6773.68 | ?-353 | Synform |
| 15 | 1377.41 | 6774.67 | 27-179 | $S_0$ |
| 15 | 1378.28 | 6908.51 | ?-333 | Antiform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1262.99 | 7058.90 | 35-183 | $S_0$ |
| 15 | 1276.8 | 7056.18 | 25-191 | $S_0$ |
| 15 | 1280.49 | 7054.57 | 65-188 | $S_0$ |
| 15 | 1286.06 | 6719.85 | 60-173 | $S_0$ |
| 15 | 1286.19 | 7064.36 | 66-191 | $S_0$ |
| 15 | 1295.89 | 6495.36 | 60-182 | $S_0$ |
| 15 | 1297.33 | 6518.25 | 50-179 | $S_0$ |
| 15 | 1299.76 | 6452.04 | 63-180 | $S_0$ |
| 15 | 1311.96 | 6709.80 | ?-044 | Synform |
| 15 | 1312.92 | 6709.98 | ?-043 | Antiform |
| 15 | 1314.84 | 6704.93 | 50-188 | $S_0$ |
| 15 | 1316.53 | 6714.24 | 40-183 | $S_0$ |
| 15 | 1318.51 | 7064.24 | 55-179 | $S_0$ |
| 15 | 1321.84 | 6475.91 | 45-179 | $S_0$ |
| 15 | 1327.86 | 6710.75 | 30-340 | Antiform |
| 15 | 1328.21 | 6472.85 | 55-185 | $S_0$ |
| 15 | 1329.1 | 6711.81 | 30-335 | Synform |
| 15 | 1334.48 | 7055.01 | 78-170 | $S_0$ |
| 15 | 1336.14 | 6710.40 | 40-354 | Antiform |
| 15 | 1340.04 | 7038.57 | 70-157 | $S_0$ |
| 15 | 1343.21 | 7022.68 | 70-166 | $S_0$ |
| 15 | 1344.14 | 6969.14 | 50-184 | $S_0$ |
| 15 | 1345.12 | 7418.06 | 65-166 | $S_0$ |
| 15 | 1345.34 | 7488.01 | 70-170 | $S_0$ |
| 15 | 1346.62 | 6937.35 | 45-300 | $S_0$ |
| 15 | 1347.56 | 6983.77 | 70-174 | $S_0$ |
| 15 | 1347.94 | 6956.29 | ?-334 | Antiform |
| 15 | 1348.38 | 6709.53 | 50-013 | Antiform |
| 15 | 1348.53 | 6957.52 | ?-333 | Synform |
| 15 | 1348.93 | 7428.18 | 50-173 | $S_0$ |
| 15 | 1349.35 | 6708.11 | ?-012 | Synform |
| 15 | 1349.47 | 6946.14 | ?-321 | Antiform |
| 15 | 1349.63 | 7059.54 | 60-341 | Antiform |
| 15 | 1349.93 | 6946.42 | ?-324 | Synform |
| 15 | 1350.82 | 7059.54 | 60-340 | Synform |
| 15 | 1354.47 | 6890.32 | 55-244 | $S_0$ |
| 15 | 1355.91 | 7062.22 | 55-343 | Antiform |
| 15 | 1356.39 | 6464.72 | 70-184 | $S_0$ |
| 15 | 1357.54 | 6859.11 | 65-195 | $S_0$ |
| 15 | 1358.25 | 7062.81 | 63-153 | $S_0$ |
| 15 | 1360.81 | 6917.66 | 58-222 | $S_0$ |
| 15 | 1360.86 | 7440.34 | 62-171 | $S_0$ |
| 15 | 1361.63 | 7125.74 | ?-321 | Antiform |
| 15 | 1362.34 | 6828.88 | 55-149 | $S_0$ |
| 15 | 1362.36 | 6712.68 | 45-194 | Synform |
| 15 | 1362.46 | 7125.87 | ?-320 | Synform |
| 15 | 1362.95 | 6875.64 | 80-130 | $S_0$ |
| 15 | 1364.29 | 7428.49 | 65-174 | $S_0$ |
| 15 | 1368.92 | 6835.91 | 60-171 | $S_0$ |
| 15 | 1368.93 | 7127.36 | ?-017 | Antiform |
| 15 | 1369.11 | 7062.73 | 49-199 | $S_0$ |
| 15 | 1369.27 | 6847.01 | 55-129 | $S_0$ |
| 15 | 1369.76 | 7126.90 | ?-013 | Synform |
| 15 | 1369.76 | 6464.39 | 65-179 | $S_0$ |
| 15 | 1369.79 | 6918.54 | 55-226 | $S_0$ |
| 15 | 1370.53 | 6829.67 | ?-312 | Antiform |
| 15 | 1428.24 | 6902.29 | 65-324 | Antiform |
| 15 | 1429.56 | 7435.52 | 60-343 | Antiform |
| 15 | 1429.64 | 7129.26 | 24-348 | Antiform |
| 15 | 1429.74 | 6749.11 | 80-260 | $S_0$ |
| 15 | 1430.93 | 6902.40 | 65-331 | Synform |
| 15 | 1431.39 | 7427.84 | 75-132 | Synform |
| 15 | 1432.61 | 7431.18 | ?-342 | Synform |
| 15 | 1432.98 | 7131.35 | ?-347 | Synform |
| 15 | 1434.35 | 6905.11 | 5-337 | Antiform |
| 15 | 1436.75 | 7054.65 | 44-183 | $S_0$ |
| 15 | 1438.35 | 7432.48 | 32-336 | Antiform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1379.75 | 6908.19 | ?-340 | Synform |
| 15 | 1381.02 | 6840.16 | ?-329 | Antiform |
| 15 | 1381.72 | 7126.63 | ?-344 | Antiform |
| 15 | 1381.93 | 6840.03 | ?-331 | Synform |
| 15 | 1384.02 | 7126.02 | ?-341 | Synform |
| 15 | 1384.71 | 7126.25 | ?-342 | Antiform |
| 15 | 1385.08 | 7434.84 | 80-181 | $S_0$ |
| 15 | 1385.29 | 6702.28 | 50-186 | Synform |
| 15 | 1385.82 | 6899.99 | 75-194 | $S_0$ |
| 15 | 1386.77 | 6756.97 | 69-186 | $S_0$ |
| 15 | 1387.24 | 6904.81 | ?-355 | Antiform |
| 15 | 1387.98 | 7434.92 | 50-178 | $S_0$ |
| 15 | 1388 | 6842.73 | 55-176 | $S_0$ |
| 15 | 1388.36 | 6904.73 | ?-351 | Synform |
| 15 | 1388.62 | 7126.23 | ?-011 | Synform |
| 15 | 1389.57 | 6706.43 | ?-340 | Antiform |
| 15 | 1389.98 | 7122.56 | ?-014 | Antiform |
| 15 | 1390.48 | 6706.68 | ?-342 | Synform |
| 15 | 1390.94 | 7130.22 | ?-209 | $S_0$ |
| 15 | 1397.12 | 7128.22 | 25-354 | Antiform |
| 15 | 1398.72 | 7062.75 | 20-344 | Antiform |
| 15 | 1399.88 | 7127.98 | 25-358 | Synform |
| 15 | 1400.04 | 6901.71 | ?-002 | Antiform |
| 15 | 1400.47 | 6733.55 | 60-181 | $S_0$ |
| 15 | 1400.74 | 7063.39 | 25-345 | Antiform |
| 15 | 1400.8 | 6840.13 | 58-177 | $S_0$ |
| 15 | 1401.24 | 6902.04 | ?-006 | Synform |
| 15 | 1411.39 | 6900.27 | ?-349 | Antiform |
| 15 | 1411.99 | 7132.54 | 63-192 | $S_0$ |
| 15 | 1412.13 | 7431.29 | 66-170 | Synform |
| 15 | 1412.87 | 6901.50 | ?-359 | Synform |
| 15 | 1413.68 | 6693.96 | ?-342 | Antiform |
| 15 | 1414.63 | 6693.96 | ?-340 | Synform |
| 15 | 1414.67 | 6686.86 | 50-172 | Synform |
| 15 | 1415.75 | 7142.10 | 62-194 | $S_0$ |
| 15 | 1417.01 | 6900.74 | ?-258 | Antiform |
| 15 | 1417.1 | 6900.12 | ?-262 | Synform |
| 15 | 1417.82 | 6705.69 | 70-004 | $S_0$ |
| 15 | 1418.11 | 6903.75 | 64-210 | $S_0$ |
| 15 | 1418.15 | 6904.04 | ?-216 | $S_0$ |
| 15 | 1419.12 | 6901.77 | ?-357 | Antiform |
| 15 | 1419.52 | 6903.66 | 70-167 | $S_0$ |
| 15 | 1419.56 | 6903.83 | ?-165 | $S_0$ |
| 15 | 1419.64 | 7058.71 | 45-325 | Antiform |
| 15 | 1420.96 | 7428.12 | 55-179 | Synform |
| 15 | 1421.13 | 7058.79 | 45-331 | Synform |
| 15 | 1421.4 | 6734.38 | 85-206 | $S_0$ |
| 15 | 1421.73 | 6697.19 | 55-215 | Synform |
| 15 | 1422.6 | 6904.37 | 68-335 | $S_0$ |
| 15 | 1422.75 | 6836.12 | 50-176 | $S_0$ |
| 15 | 1423.07 | 6462.70 | 55-179 | $S_0$ |
| 15 | 1423.19 | 7036.82 | 36-341 | Antiform |
| 15 | 1424.57 | 7058.36 | 62-179 | $S_0$ |
| 15 | 1424.65 | 6705.54 | 86-184 | $S_0$ |
| 15 | 1425.44 | 7035.04 | ?-336 | Synform |
| 15 | 1426.25 | 7038.01 | 55-171 | $S_0$ |
| 15 | 1473.41 | 6919.00 | 55-177 | $S_0$ |
| 15 | 1475.52 | 7422.47 | 60-197 | Synform |
| 15 | 1477.92 | 6670.76 | 70-185 | $S_0$ |
| 15 | 1478.2 | 7063.08 | 65-176 | $S_0$ |
| 15 | 1479.64 | 6453.17 | 61-187 | $S_0$ |
| 15 | 1480.35 | 7079.99 | 70-180 | $S_0$ |
| 15 | 1481.7 | 6484.57 | 60-181 | $S_0$ |
| 15 | 1481.87 | 6622.12 | 85-201 | $S_0$ |
| 15 | 1482.69 | 7291.15 | 68-178 | $S_0$ |
| 15 | 1484.58 | 7416.37 | 67-181 | Synform |
| 15 | 1485.21 | 7023.55 | 65-176 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1438.41 | 6828.57 | ?-330 | Antiform |
| 15 | 1439.06 | 6905.67 | 5-327 | Synform |
| 15 | 1439.47 | 7431.94 | 32-344 | Synform |
| 15 | 1439.81 | 7129.80 | 50-198 | $S_0$ |
| 15 | 1439.87 | 6743.71 | 65-179 | $S_0$ |
| 15 | 1440.32 | 6827.95 | ?-333 | Synform |
| 15 | 1440.45 | 7434.90 | 70-145 | Synform |
| 15 | 1441.24 | 6908.80 | 65-345 | Antiform |
| 15 | 1441.69 | 6743.04 | 63-354 | $S_0$ |
| 15 | 1442.82 | 6831.45 | 60-172 | $S_0$ |
| 15 | 1443.56 | 6907.64 | 58-337 | Synform |
| 15 | 1443.74 | 7131.02 | 60-187 | $S_0$ |
| 15 | 1444.7 | 6746.45 | ?-357 | Antiform |
| 15 | 1445 | 6909.86 | 20-339 | Antiform |
| 15 | 1445.19 | 6641.28 | 70-185 | $S_0$ |
| 15 | 1445.97 | 7431.79 | 45-324 | Antiform |
| 15 | 1446.28 | 7060.76 | 40-334 | Antiform |
| 15 | 1446.69 | 7061.17 | 40-337 | Synform |
| 15 | 1447.1 | 6911.75 | 69-161 | $S_0$ |
| 15 | 1447.13 | 7431.74 | 45-333 | Synform |
| 15 | 1447.18 | 6911.26 | 69-162 | $S_0$ |
| 15 | 1447.83 | 6740.54 | 70-352 | $S_0$ |
| 15 | 1448.36 | 6825.57 | 40-348 | Synform |
| 15 | 1448.36 | 6742.89 | ?-353 | Synform |
| 15 | 1448.85 | 7434.09 | 60-330 | Antiform |
| 15 | 1449.64 | 6825.81 | 40-346 | Antiform |
| 15 | 1450.27 | 6747.92 | 60-011 | $S_0$ |
| 15 | 1451.13 | 7434.00 | ?-332 | Synform |
| 15 | 1451.3 | 6823.74 | ?-341 | Synform |
| 15 | 1452.06 | 6829.52 | 75-171 | $S_0$ |
| 15 | 1452.32 | 6743.95 | ?-004 | Antiform |
| 15 | 1452.85 | 7031.06 | 77-175 | $S_0$ |
| 15 | 1453.19 | 7059.87 | 40-338 | Antiform |
| 15 | 1453.87 | 6824.10 | 40-350 | Antiform |
| 15 | 1453.97 | 7060.20 | 40-334 | Synform |
| 15 | 1454.24 | 6590.60 | 65-189 | $S_0$ |
| 15 | 1454.53 | 6564.74 | ?-342 | Antiform |
| 15 | 1454.98 | 6741.34 | ?-000 | Synform |
| 15 | 1455.24 | 7130.69 | 62-194 | $S_0$ |
| 15 | 1455.51 | 7428.24 | 65-185 | Synform |
| 15 | 1455.56 | 6564.91 | ?-342 | Synform |
| 15 | 1459.91 | 6527.12 | 55-183 | $S_0$ |
| 15 | 1462.31 | 6740.40 | 45-355 | Antiform |
| 15 | 1462.87 | 7127.53 | 56-352 | Antiform |
| 15 | 1463.32 | 6462.76 | 50-178 | $S_0$ |
| 15 | 1463.99 | 7127.60 | 56-356 | Synform |
| 15 | 1464.2 | 7435.19 | 40-223 | Synform |
| 15 | 1465.09 | 6657.47 | 75-192 | $S_0$ |
| 15 | 1466.43 | 6624.53 | 68-207 | $S_0$ |
| 15 | 1466.91 | 6650.28 | 50-193 | $S_0$ |
| 15 | 1467.29 | 7054.49 | 60-177 | $S_0$ |
| 15 | 1469.66 | 6825.65 | 68-178 | $S_0$ |
| 15 | 1471.01 | 7130.18 | 64-175 | $S_0$ |
| 15 | 1471.25 | 7026.78 | 65-166 | $S_0$ |
| 15 | 1472.25 | 6739.18 | 75-166 | $S_0$ |
| 15 | 1527.29 | 6900.94 | 53-229 | $S_0$ |
| 15 | 1527.46 | 6822.77 | 60-189 | $S_0$ |
| 15 | 1527.49 | 7073.57 | 69-178 | $S_0$ |
| 15 | 1527.52 | 6521.41 | 39-262 | $S_0$ |
| 15 | 1528.45 | 7013.96 | 69-179 | $S_0$ |
| 15 | 1528.95 | 6505.29 | 75-198 | $S_0$ |
| 15 | 1533.01 | 6871.59 | ?-323 | Synform |
| 15 | 1533.17 | 6479.34 | 33-191 | $S_0$ |
| 15 | 1533.72 | 6878.68 | 20-002 | Antiform |
| 15 | 1536.83 | 6800.55 | 50-242 | $S_0$ |
| 15 | 1539.69 | 6706.11 | 70-173 | $S_0$ |
| 15 | 1539.71 | 6284.20 | 40-204 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1488.49 | 6923.37 | 60-184 | $S_0$ |
| 15 | 1489.06 | 6669.64 | 40-270 | $S_0$ |
| 15 | 1489.91 | 7124.45 | 65-177 | $S_0$ |
| 15 | 1490.15 | 6422.09 | 50-197 | $S_0$ |
| 15 | 1492.22 | 7361.95 | 83-179 | $S_0$ |
| 15 | 1492.4 | 6458.63 | 55-185 | $S_0$ |
| 15 | 1492.44 | 7122.96 | 65-178 | $S_0$ |
| 15 | 1492.46 | 7217.65 | 63-182 | $S_0$ |
| 15 | 1492.66 | 7154.12 | 61-178 | $S_0$ |
| 15 | 1492.88 | 7336.23 | 68-179 | $S_0$ |
| 15 | 1493.06 | 6911.47 | 68-178 | $S_0$ |
| 15 | 1493.27 | 7305.97 | 74-179 | $S_0$ |
| 15 | 1495.07 | 6379.10 | 60-188 | $S_0$ |
| 15 | 1496.03 | 7107.32 | 70-178 | $S_0$ |
| 15 | 1498.63 | 7263.86 | 70-177 | $S_0$ |
| 15 | 1500.12 | 6708.99 | 65-179 | $S_0$ |
| 15 | 1500.77 | 6914.56 | 60-179 | $S_0$ |
| 15 | 1501.15 | 7020.76 | 68-179 | $S_0$ |
| 15 | 1501.51 | 6605.52 | 54-197 | $S_0$ |
| 15 | 1503.21 | 6377.80 | 40-189 | $S_0$ |
| 15 | 1503.68 | 6670.01 | 63-194 | $S_0$ |
| 15 | 1503.92 | 7050.50 | 66-176 | $S_0$ |
| 15 | 1504.33 | 6442.96 | 50-194 | $S_0$ |
| 15 | 1505.73 | 6931.54 | 75-313 | $S_0$ |
| 15 | 1505.95 | 6920.29 | 60-340 | Antiform |
| 15 | 1509.58 | 6325.91 | 70-199 | $S_0$ |
| 15 | 1510.01 | 6815.57 | 68-190 | $S_0$ |
| 15 | 1510.03 | 6642.61 | 60-194 | $S_0$ |
| 15 | 1510.83 | 7131.64 | 70-176 | $S_0$ |
| 15 | 1511.38 | 6802.46 | 65-182 | $S_0$ |
| 15 | 1511.47 | 6913.59 | 65-127 | $S_0$ |
| 15 | 1513.15 | 6932.11 | 60-184 | $S_0$ |
| 15 | 1514.35 | 7038.13 | 68-179 | $S_0$ |
| 15 | 1515.13 | 6921.30 | 55-333 | Synform |
| 15 | 1516.86 | 7149.48 | 70-179 | $S_0$ |
| 15 | 1518.03 | 7111.91 | 63-179 | $S_0$ |
| 15 | 1519.83 | 6555.33 | 60-310 | $S_0$ |
| 15 | 1520.86 | 6888.55 | 74-311 | $S_0$ |
| 15 | 1521.16 | 7130.05 | 66-176 | $S_0$ |
| 15 | 1521.21 | 6689.88 | 75-185 | $S_0$ |
| 15 | 1521.35 | 6957.58 | 56-333 | Antiform |
| 15 | 1521.5 | 6994.68 | 68-179 | $S_0$ |
| 15 | 1521.53 | 6657.53 | 60-212 | $S_0$ |
| 15 | 1521.67 | 6666.94 | 67-179 | $S_0$ |
| 15 | 1521.77 | 6722.62 | 70-178 | $S_0$ |
| 15 | 1522.11 | 6510.62 | 24-205 | $S_0$ |
| 15 | 1522.23 | 6855.13 | 66-186 | $S_0$ |
| 15 | 1522.31 | 6968.16 | 75-170 | $S_0$ |
| 15 | 1523.16 | 6523.20 | 24-335 | Antiform |
| 15 | 1523.24 | 6883.00 | 50-336 | Antiform |
| 15 | 1523.38 | 6555.54 | ?-336 | Antiform |
| 15 | 1523.83 | 6591.19 | ?-330 | Antiform |
| 15 | 1525.53 | 6523.44 | ?-345 | Synform |
| 15 | 1526.89 | 6919.79 | 59-202 | $S_0$ |
| 15 | 1526.92 | 6590.20 | 30-212 | $S_0$ |
| 15 | 1606.3 | 6590.73 | ?-337 | Antiform |
| 15 | 1607.43 | 6480.02 | 65-178 | $S_0$ |
| 15 | 1607.99 | 6438.86 | 58-191 | $S_0$ |
| 15 | 1608.21 | 6358.46 | ?-338 | Antiform |
| 15 | 1608.53 | 6516.90 | ?-339 | Antiform |
| 15 | 1608.88 | 6361.47 | 55-079 | $S_0$ |
| 15 | 1609.05 | 6518.42 | 60-233 | $S_0$ |
| 15 | 1609.32 | 6517.04 | ?-333 | Synform |
| 15 | 1609.99 | 6791.67 | 63-173 | $S_0$ |
| 15 | 1610.22 | 6539.74 | 70-180 | $S_0$ |
| 15 | 1611.04 | 6359.90 | ?-359 | Synform |
| 15 | 1611.5 | 6519.25 | 60-187 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1539.97 | 6931.30 | 65-188 | $S_0$ |
| 15 | 1541.51 | 6463.23 | 60-202 | $S_0$ |
| 15 | 1541.98 | 7011.20 | 66-181 | $S_0$ |
| 15 | 1543.79 | 7127.15 | 60-179 | $S_0$ |
| 15 | 1544.28 | 6545.98 | 60-153 | $S_0$ |
| 15 | 1544.4 | 6878.33 | 40-346 | Antiform |
| 15 | 1545.17 | 6634.07 | 52-179 | $S_0$ |
| 15 | 1545.72 | 6880.61 | 20-032 | Antiform |
| 15 | 1546.41 | 6799.44 | 40-296 | $S_0$ |
| 15 | 1546.69 | 6877.30 | ?-344 | Synform |
| 15 | 1551.77 | 6130.12 | 30-207 | $S_0$ |
| 15 | 1553.83 | 6066.84 | 50-213 | $S_0$ |
| 15 | 1556.38 | 6008.23 | 50-176 | $S_0$ |
| 15 | 1557.05 | 6035.01 | 63-203 | $S_0$ |
| 15 | 1558.29 | 6032.34 | 40-199 | $S_0$ |
| 15 | 1561.85 | 6094.08 | 45-195 | $S_0$ |
| 15 | 1562 | 6201.51 | 53-202 | $S_0$ |
| 15 | 1562.49 | 6226.62 | 40-213 | $S_0$ |
| 15 | 1563.6 | 6793.89 | 50-196 | $S_0$ |
| 15 | 1566.63 | 6945.89 | 58-336 | Antiform |
| 15 | 1567.4 | 6804.11 | 34-357 | Synform |
| 15 | 1568.25 | 6946.51 | 58-334 | Synform |
| 15 | 1568.4 | 6124.76 | 40-201 | $S_0$ |
| 15 | 1571.5 | 6181.54 | 35-203 | $S_0$ |
| 15 | 1572.99 | 6801.78 | 40-346 | Antiform |
| 15 | 1574.44 | 6800.96 | 65-163 | $S_0$ |
| 15 | 1574.57 | 6994.45 | 65-183 | $S_0$ |
| 15 | 1574.92 | 6107.85 | 50-187 | $S_0$ |
| 15 | 1575.15 | 6463.18 | 53-201 | $S_0$ |
| 15 | 1575.78 | 6699.87 | 70-335 | Antiform |
| 15 | 1576.05 | 6118.40 | 30-228 | $S_0$ |
| 15 | 1578.08 | 7125.69 | 64-178 | $S_0$ |
| 15 | 1578.13 | 6698.08 | 60-155 | $S_0$ |
| 15 | 1579.27 | 6126.98 | 70-191 | $S_0$ |
| 15 | 1579.66 | 6877.85 | 60-191 | $S_0$ |
| 15 | 1580 | 6350.66 | 50-209 | $S_0$ |
| 15 | 1586.69 | 6944.65 | 70-188 | $S_0$ |
| 15 | 1589.06 | 6359.44 | ?-342 | Antiform |
| 15 | 1589.86 | 6359.85 | ?-339 | Synform |
| 15 | 1591.93 | 6153.87 | 50-192 | $S_0$ |
| 15 | 1599.43 | 6561.14 | ?-313 | Antiform |
| 15 | 1599.6 | 6582.60 | ?-104 | Antiform |
| 15 | 1600.06 | 6584.17 | ?-093 | Antiform |
| 15 | 1600.93 | 6585.55 | ?-100 | Antiform |
| 15 | 1601.25 | 6518.22 | 80-211 | $S_0$ |
| 15 | 1601.69 | 6954.88 | 65-182 | $S_0$ |
| 15 | 1601.71 | 6892.09 | 60-179 | $S_0$ |
| 15 | 1601.92 | 6544.94 | ?-358 | Antiform |
| 15 | 1602.94 | 6135.18 | 58-175 | $S_0$ |
| 15 | 1603.49 | 6516.82 | 70-351 | Antiform |
| 15 | 1604.34 | 6589.69 | ?-338 | Antiform |
| 15 | 1604.42 | 7119.18 | 65-177 | $S_0$ |
| 15 | 1605.15 | 6553.14 | ?-344 | Antiform |
| 15 | 1605.82 | 6516.99 | ?-356 | Synform |
| 15 | 1717.42 | 6143.52 | ?-336 | Antiform |
| 15 | 1717.78 | 6357.87 | 65-190 | $S_0$ |
| 15 | 1718.48 | 6144.75 | ?-331 | Synform |
| 15 | 1721.16 | 6458.01 | 60-187 | $S_0$ |
| 15 | 1728.51 | 6353.84 | 62-192 | $S_0$ |
| 15 | 1731.2 | 6690.37 | 60-178 | $S_0$ |
| 15 | 1731.76 | 6596.72 | 60-184 | $S_0$ |
| 15 | 1732.93 | 7110.86 | 70-341 | Antiform |
| 15 | 1734.15 | 6861.00 | 65-173 | $S_0$ |
| 15 | 1734.33 | 7121.23 | 58-319 | $S_0$ |
| 15 | 1737.13 | 7098.61 | 76-175 | $S_0$ |
| 15 | 1740.98 | 6464.04 | 55-182 | $S_0$ |
| 15 | 1746.77 | 6354.15 | 65-191 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1612 | 6556.33 | 60-193 | $S_0$ |
| 15 | 1613.02 | 6409.18 | 50-202 | $S_0$ |
| 15 | 1613.3 | 6388.14 | 60-200 | $S_0$ |
| 15 | 1614.41 | 6522.19 | 60-178 | $S_0$ |
| 15 | 1615.06 | 6358.86 | ?-343 | Antiform |
| 15 | 1615.55 | 6359.34 | ?-349 | Synform |
| 15 | 1617.14 | 6558.33 | ?-329 | Antiform |
| 15 | 1618.57 | 6993.23 | 68-182 | $S_0$ |
| 15 | 1618.6 | 6538.09 | 70-180 | $S_0$ |
| 15 | 1618.76 | 6549.09 | 40-178 | $S_0$ |
| 15 | 1621.82 | 6134.02 | 30-341 | Antiform |
| 15 | 1623.55 | 6134.24 | ?-344 | Synform |
| 15 | 1623.92 | 6445.62 | 52-180 | $S_0$ |
| 15 | 1624.32 | 6698.25 | 55-177 | $S_0$ |
| 15 | 1625.75 | 6592.85 | 68-181 | $S_0$ |
| 15 | 1625.96 | 6369.85 | 55-190 | $S_0$ |
| 15 | 1628.34 | 6961.70 | 65-181 | $S_0$ |
| 15 | 1628.97 | 6793.08 | 65-175 | $S_0$ |
| 15 | 1630.87 | 6878.56 | 62-183 | $S_0$ |
| 15 | 1631.09 | 6129.22 | ?-335 | Antiform |
| 15 | 1631.32 | 6130.16 | ?-335 | Synform |
| 15 | 1637.95 | 6445.66 | 50-178 | $S_0$ |
| 15 | 1639.84 | 6470.13 | 75-177 | $S_0$ |
| 15 | 1644.8 | 7123.04 | 68-177 | $S_0$ |
| 15 | 1645.8 | 6869.07 | 51-193 | $S_0$ |
| 15 | 1646.91 | 6135.39 | 60-199 | $S_0$ |
| 15 | 1651.59 | 6362.50 | 55-194 | $S_0$ |
| 15 | 1654.13 | 6468.20 | 65-183 | $S_0$ |
| 15 | 1654.64 | 6868.74 | 63-183 | $S_0$ |
| 15 | 1657.6 | 6783.74 | 60-173 | $S_0$ |
| 15 | 1664.34 | 7123.37 | 71-178 | $S_0$ |
| 15 | 1665.92 | 6125.84 | 45-235 | $S_0$ |
| 15 | 1666 | 6876.65 | 64-187 | $S_0$ |
| 15 | 1668.49 | 6355.11 | 58-201 | $S_0$ |
| 15 | 1671.74 | 6461.77 | 75-190 | $S_0$ |
| 15 | 1673.69 | 6978.42 | 70-181 | $S_0$ |
| 15 | 1674.99 | 6599.69 | 70-177 | $S_0$ |
| 15 | 1677.62 | 7128.71 | 62-176 | $S_0$ |
| 15 | 1678.9 | 6871.63 | 70-199 | $S_0$ |
| 15 | 1678.98 | 6777.37 | 56-336 | Antiform |
| 15 | 1679.29 | 6132.11 | 30-340 | Antiform |
| 15 | 1680.29 | 6777.66 | 56-335 | Synform |
| 15 | 1684.34 | 6132.29 | 30-335 | Synform |
| 15 | 1688.52 | 6872.66 | 70-193 | $S_0$ |
| 15 | 1688.96 | 6355.87 | 57-209 | $S_0$ |
| 15 | 1691.06 | 6774.00 | 58-179 | $S_0$ |
| 15 | 1693.08 | 6466.67 | 50-180 | $S_0$ |
| 15 | 1703.24 | 6142.43 | 75-199 | $S_0$ |
| 15 | 1706.25 | 6125.93 | 60-188 | $S_0$ |
| 15 | 1708.74 | 6597.90 | 65-179 | $S_0$ |
| 15 | 1711.85 | 6362.23 | 58-195 | $S_0$ |
| 15 | 1712.61 | 7114.55 | 75-172 | $S_0$ |
| 15 | 1712.8 | 6768.94 | 70-179 | $S_0$ |
| 15 | 1717.28 | 6124.88 | 45-193 | $S_0$ |
| 15 | 1808.38 | 6439.84 | 60-180 | $S_0$ |
| 15 | 1808.64 | 6311.48 | 90-190 | $S_0$ |
| 15 | 1812.09 | 6472.59 | 65-184 | $S_0$ |
| 15 | 1814.2 | 6125.00 | 65-200 | $S_0$ |
| 15 | 1816 | 6190.74 | 25-352 | Antiform |
| 15 | 1816.49 | 6190.81 | 25-353 | Synform |
| 15 | 1817.7 | 6131.06 | 60-346 | Antiform |
| 15 | 1819.05 | 6130.63 | 65-343 | Synform |
| 15 | 1820.75 | 6654.37 | 10-340 | Antiform |
| 15 | 1821.12 | 6109.46 | 75-191 | $S_0$ |
| 15 | 1821.2 | 6655.30 | 10-341 | Synform |
| 15 | 1821.88 | 6687.81 | 70-180 | $S_0$ |
| 15 | 1824.36 | 6322.25 | 58-209 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1747.18 | 6460.49 | 40-357 | Antiform |
| 15 | 1747.89 | 6460.22 | 40-002 | Synform |
| 15 | 1750.61 | 7140.88 | 87-314 | $S_0$ |
| 15 | 1751.51 | 6140.87 | 60-199 | $S_0$ |
| 15 | 1753.98 | 7030.58 | 73-173 | $S_0$ |
| 15 | 1754.19 | 7061.80 | 83-314 | $S_0$ |
| 15 | 1754.4 | 7107.40 | 66-325 | $S_0$ |
| 15 | 1755.03 | 6130.80 | 55-207 | $S_0$ |
| 15 | 1755.85 | 6132.22 | ?-321 | Antiform |
| 15 | 1756.22 | 7043.28 | 40-339 | Antiform |
| 15 | 1756.27 | 6132.78 | ?-317 | Synform |
| 15 | 1757.84 | 6969.54 | 73-176 | $S_0$ |
| 15 | 1758.36 | 6668.04 | 70-178 | $S_0$ |
| 15 | 1758.96 | 7024.87 | 85-283 | Antiform |
| 15 | 1760.76 | 7018.08 | 85-158 | $S_0$ |
| 15 | 1761.92 | 6159.04 | ?-357 | Synform |
| 15 | 1762.31 | 6931.46 | 74-176 | $S_0$ |
| 15 | 1762.81 | 6362.42 | 69-135 | $S_0$ |
| 15 | 1763.4 | 6765.94 | 70-174 | $S_0$ |
| 15 | 1763.77 | 6984.01 | 79-177 | $S_0$ |
| 15 | 1763.92 | 6358.21 | 40-342 | Antiform |
| 15 | 1764.1 | 6839.43 | 75-172 | $S_0$ |
| 15 | 1764.2 | 6128.99 | 60-202 | $S_0$ |
| 15 | 1764.33 | 6454.96 | 65-186 | $S_0$ |
| 15 | 1764.35 | 6855.69 | 64-177 | $S_0$ |
| 15 | 1765.2 | 6358.65 | ?-019 | Synform |
| 15 | 1765.31 | 6736.30 | 78-179 | $S_0$ |
| 15 | 1766.11 | 6359.02 | 40-010 | Antiform |
| 15 | 1768.28 | 6895.63 | 82-190 | $S_0$ |
| 15 | 1768.32 | 6358.03 | 57-335 | Antiform |
| 15 | 1769.57 | 6351.77 | 70-175 | $S_0$ |
| 15 | 1769.83 | 6876.47 | 70-203 | $S_0$ |
| 15 | 1770.89 | 6594.34 | 70-180 | $S_0$ |
| 15 | 1772.88 | 6472.64 | 65-180 | $S_0$ |
| 15 | 1775.77 | 6689.58 | 67-176 | $S_0$ |
| 15 | 1778.09 | 6164.00 | 80-185 | $S_0$ |
| 15 | 1779.97 | 6363.57 | 70-194 | $S_0$ |
| 15 | 1787.35 | 6486.49 | 65-183 | $S_0$ |
| 15 | 1787.79 | 6611.84 | 70-000 | $S_0$ |
| 15 | 1789.96 | 6701.10 | 70-173 | $S_0$ |
| 15 | 1790.27 | 6181.37 | ?-341 | Antiform |
| 15 | 1791.2 | 6661.27 | 60-177 | $S_0$ |
| 15 | 1791.46 | 6585.62 | 60-177 | $S_0$ |
| 15 | 1791.87 | 6559.43 | 60-179 | $S_0$ |
| 15 | 1792.34 | 6181.32 | ?-340 | Synform |
| 15 | 1792.44 | 6185.07 | 60-179 | $S_0$ |
| 15 | 1793.42 | 6347.50 | 55-184 | $S_0$ |
| 15 | 1800.53 | 6130.96 | 70-197 | $S_0$ |
| 15 | 1801.68 | 6182.48 | 60-189 | $S_0$ |
| 15 | 1803.19 | 6549.67 | 60-191 | $S_0$ |
| 15 | 1803.76 | 6145.20 | ?-340 | Antiform |
| 15 | 1805.12 | 6145.38 | ?-339 | Synform |
| 15 | 1808.26 | 6513.77 | 50-189 | $S_0$ |
| 15 | 1905.54 | 6189.40 | 63-170 | $S_0$ |
| 15 | 1905.89 | 6141.10 | 55-196 | $S_0$ |
| 15 | 1908.2 | 6728.29 | ?-332 | Synform |
| 15 | 1908.45 | 6241.80 | 50-184 | $S_0$ |
| 15 | 1908.79 | 6041.73 | 70-188 | $S_0$ |
| 15 | 1908.95 | 6729.91 | 55-340 | Antiform |
| 15 | 1909.04 | 6127.45 | ?-109 | Antiform |
| 15 | 1910.32 | 6730.01 | ?-335 | Synform |
| 15 | 1910.5 | 6732.86 | 70-177 | $S_0$ |
| 15 | 1911.14 | 6195.21 | 65-180 | $S_0$ |
| 15 | 1911.63 | 6731.30 | ?-353 | Synform |
| 15 | 1913.23 | 6151.94 | ?-351 | Antiform |
| 15 | 1914.89 | 6149.92 | ?-351 | Synform |
| 15 | 1918.19 | 6211.31 | 54-198 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1824.84 | 6346.92 | 65-195 | $S_0$ |
| 15 | 1824.99 | 6683.72 | ?-342 | Antiform |
| 15 | 1826.9 | 6664.69 | 42-173 | $S_0$ |
| 15 | 1826.92 | 6761.07 | 63-172 | $S_0$ |
| 15 | 1829.19 | 6449.45 | 62-190 | $S_0$ |
| 15 | 1831.03 | 6177.07 | 30-358 | Antiform |
| 15 | 1831.82 | 6177.33 | 30-000 | Synform |
| 15 | 1832.02 | 6290.74 | 50-212 | $S_0$ |
| 15 | 1832.03 | 6753.82 | ?-355 | Synform |
| 15 | 1832.07 | 6133.53 | 75-194 | $S_0$ |
| 15 | 1832.24 | 6232.32 | 70-194 | $S_0$ |
| 15 | 1833.05 | 6197.86 | 70-200 | $S_0$ |
| 15 | 1833.37 | 6754.21 | ?-356 | Antiform |
| 15 | 1834.73 | 6173.92 | 65-203 | $S_0$ |
| 15 | 1835.17 | 6670.25 | 65-177 | $S_0$ |
| 15 | 1836.86 | 6230.74 | 45-346 | Antiform |
| 15 | 1837.38 | 6231.03 | ?-350 | Synform |
| 15 | 1838.35 | 6686.77 | ?-358 | Antiform |
| 15 | 1850.53 | 6678.55 | ?-349 | Antiform |
| 15 | 1851.68 | 6678.17 | ?-351 | Synform |
| 15 | 1855.88 | 6431.76 | 60-188 | $S_0$ |
| 15 | 1859.64 | 6167.07 | ?-331 | Antiform |
| 15 | 1859.9 | 6168.03 | ?-329 | Synform |
| 15 | 1865.94 | 6092.29 | 65-186 | $S_0$ |
| 15 | 1868.92 | 6692.55 | 68-163 | $S_0$ |
| 15 | 1871.9 | 6416.74 | 70-186 | $S_0$ |
| 15 | 1873.53 | 6227.82 | ?-357 | Antiform |
| 15 | 1874.46 | 6228.00 | 80-002 | Synform |
| 15 | 1879.32 | 6161.94 | 40-185 | $S_0$ |
| 15 | 1879.43 | 6129.30 | 65-185 | $S_0$ |
| 15 | 1880.24 | 6202.16 | 63-183 | $S_0$ |
| 15 | 1880.28 | 6077.84 | 65-191 | $S_0$ |
| 15 | 1883.1 | 6130.91 | 60-359 | Antiform |
| 15 | 1883.64 | 6270.30 | 40-028 | Synform |
| 15 | 1884.87 | 6146.01 | ?-340 | Antiform |
| 15 | 1885.34 | 6268.43 | 40-017 | Antiform |
| 15 | 1886.14 | 6130.15 | 60-001 | Synform |
| 15 | 1886.63 | 6266.39 | 40-016 | Synform |
| 15 | 1887.95 | 6203.70 | 35-349 | Antiform |
| 15 | 1888.41 | 6266.00 | 40-009 | Antiform |
| 15 | 1888.77 | 6130.09 | 60-003 | Antiform |
| 15 | 1889.15 | 6152.27 | 60-164 | $S_0$ |
| 15 | 1889.44 | 6412.34 | 61-182 | $S_0$ |
| 15 | 1892.85 | 6122.68 | 55-234 | $S_0$ |
| 15 | 1893.38 | 6130.35 | 60-007 | Synform |
| 15 | 1894.54 | 6158.68 | 60-359 | Antiform |
| 15 | 1896.91 | 6130.25 | 60-005 | Antiform |
| 15 | 1898.34 | 6143.61 | ?-002 | Antiform |
| 15 | 1898.44 | 6725.95 | 74-156 | $S_0$ |
| 15 | 1899.5 | 6165.45 | 40-200 | $S_0$ |
| 15 | 1899.82 | 6201.50 | 10-353 | Synform |
| 15 | 1902.98 | 6737.03 | 76-320 | $S_0$ |
| 15 | 1904.07 | 6726.51 | ?-353 | Synform |
| 19 | 1389.06 | 6873.66 | 42-183 | $S_0$ |
| 19 | 1391.09 | 6729.75 | 42-186 | $S_0$ |
| 19 | 1400.91 | 6703.54 | 70-180 | $S_0$ |
| 19 | 1401.35 | 7188.31 | 48-263 | $S_0$ |
| 19 | 1402.51 | 7049.16 | 40-186 | $S_0$ |
| 19 | 1412.39 | 7189.41 | 44-306 | $S_0$ |
| 19 | 1413.12 | 7055.38 | 45-194 | $S_0$ |
| 19 | 1416.22 | 6897.86 | 6-240 | $S_0$ |
| 19 | 1418.32 | 6692.10 | 40-226 | $S_0$ |
| 19 | 1420.17 | 6674.93 | 50-213 | $S_0$ |
| 19 | 1425.25 | 7056.10 | 16-158 | $S_0$ |
| 19 | 1426.99 | 7187.10 | 50-314 | $S_0$ |
| 19 | 1430.58 | 7182.64 | 40-320 | $S_0$ |
| 19 | 1431.47 | 6630.64 | 63-164 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 15 | 1920.96 | 6384.53 | 58-180 | $S_0$ |
| 15 | 1922.06 | 6125.16 | 60-325 | Antiform |
| 15 | 1922.84 | 6377.12 | 65-358 | Antiform |
| 15 | 1924.59 | 6113.13 | 65-180 | $S_0$ |
| 15 | 1926.28 | 6378.57 | 85-323 | $S_0$ |
| 15 | 1926.9 | 6050.26 | ?-342 | Antiform |
| 15 | 1930.57 | 6119.79 | 80-100 | $S_0$ |
| 15 | 1933.37 | 6133.58 | 50-183 | $S_0$ |
| 15 | 1935.96 | 6050.26 | ?-343 | Synform |
| 15 | 1938.05 | 6365.59 | 60-008 | Synform |
| 15 | 1938.22 | 6108.40 | ?-343 | Synform |
| 15 | 1939.01 | 6215.18 | 65-178 | $S_0$ |
| 15 | 1939.53 | 6362.84 | 50-343 | Antiform |
| 15 | 1941.01 | 6365.34 | 50-255 | $S_0$ |
| 15 | 1944.12 | 6036.00 | 50-231 | $S_0$ |
| 15 | 1946.34 | 6337.85 | 55-242 | $S_0$ |
| 15 | 1946.69 | 6128.85 | 63-192 | $S_0$ |
| 15 | 1947.6 | 6185.85 | 70-353 | $S_0$ |
| 15 | 1948.27 | 6057.97 | 60-219 | $S_0$ |
| 15 | 1949.02 | 6238.14 | 60-184 | $S_0$ |
| 15 | 1951.02 | 6055.85 | ?-003 | Antiform |
| 15 | 1951.03 | 6116.01 | ?-347 | Antiform |
| 15 | 1952.06 | 6115.15 | ?-346 | Synform |
| 15 | 1952.38 | 6059.80 | ?-359 | Synform |
| 15 | 1954.05 | 6081.08 | 63-180 | $S_0$ |
| 15 | 1957.89 | 6110.02 | 50-192 | $S_0$ |
| 15 | 1958.08 | 6093.72 | 55-180 | $S_0$ |
| 19 | 1298.74 | 7416.81 | 70-173 | $S_0$ |
| 19 | 1315.71 | 7466.65 | 65-169 | $S_0$ |
| 19 | 1320.59 | 6960.55 | 55-213 | $S_0$ |
| 19 | 1325.27 | 6923.20 | 36-179 | $S_0$ |
| 19 | 1327.86 | 6903.09 | 33-184 | $S_0$ |
| 19 | 1332.75 | 6904.22 | 60-181 | $S_0$ |
| 19 | 1335.38 | 7523.66 | 65-202 | $S_0$ |
| 19 | 1336.67 | 7172.62 | 40-206 | $S_0$ |
| 19 | 1343.82 | 7548.92 | 70-192 | $S_0$ |
| 19 | 1344.39 | 7530.77 | 70-193 | $S_0$ |
| 19 | 1347.65 | 6854.06 | 30-189 | $S_0$ |
| 19 | 1351.68 | 7570.83 | 70-194 | $S_0$ |
| 19 | 1353.54 | 7175.40 | 73-167 | $S_0$ |
| 19 | 1356.22 | 6830.21 | 42-223 | $S_0$ |
| 19 | 1358.91 | 7023.03 | 28-242 | $S_0$ |
| 19 | 1362.63 | 7186.36 | 85-311 | $S_0$ |
| 19 | 1366.87 | 7021.06 | 25-223 | $S_0$ |
| 19 | 1368.75 | 7186.24 | 48-263 | $S_0$ |
| 19 | 1369.54 | 6786.11 | 40-240 | $S_0$ |
| 19 | 1372.46 | 7618.65 | 72-181 | $S_0$ |
| 19 | 1375.49 | 7187.04 | 45-310 | $S_0$ |
| 19 | 1375.98 | 7576.58 | 75-181 | $S_0$ |
| 19 | 1377.96 | 6758.29 | 28-202 | $S_0$ |
| 19 | 1381.1 | 6748.68 | 37-202 | $S_0$ |
| 19 | 1386.73 | 7034.16 | 58-181 | $S_0$ |
| 19 | 1521.37 | 7180.88 | 63-178 | $S_0$ |
| 19 | 1522.56 | 6066.58 | 70-010 | $S_0$ |
| 19 | 1524.13 | 7051.68 | 71-179 | $S_0$ |
| 19 | 1525.44 | 6075.63 | 60-213 | $S_0$ |
| 19 | 1525.88 | 6900.12 | 65-189 | $S_0$ |
| 19 | 1527.19 | 7187.91 | 68-178 | $S_0$ |
| 19 | 1527.51 | 7059.15 | 73-182 | $S_0$ |
| 19 | 1527.53 | 6314.70 | 60-222 | $S_0$ |
| 19 | 1530.19 | 6280.57 | 60-215 | $S_0$ |
| 19 | 1530.39 | 6305.67 | 50-214 | $S_0$ |
| 19 | 1531.58 | 6079.19 | 70-194 | $S_0$ |
| 19 | 1532.35 | 6900.96 | 45-187 | $S_0$ |
| 19 | 1532.45 | 6599.82 | 40-199 | $S_0$ |
| 19 | 1533.33 | 7051.11 | 71-178 | $S_0$ |
| 19 | 1534.58 | 7187.56 | 72-179 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1431.63 | 6720.05 | 56-195 | $S_0$ |
| 19 | 1433.47 | 6905.41 | 80-210 | $S_0$ |
| 19 | 1434.93 | 6724.04 | 38-201 | $S_0$ |
| 19 | 1435.09 | 7055.55 | 54-160 | $S_0$ |
| 19 | 1437.34 | 7055.61 | 57-337 | $S_0$ |
| 19 | 1439.24 | 6906.43 | 52-319 | $S_0$ |
| 19 | 1440.64 | 6635.78 | 64-177 | $S_0$ |
| 19 | 1440.96 | 6729.70 | 47-207 | $S_0$ |
| 19 | 1442.52 | 6907.01 | 40-226 | $S_0$ |
| 19 | 1447.55 | 7185.55 | 65-207 | $S_0$ |
| 19 | 1450.87 | 6739.12 | 30-231 | $S_0$ |
| 19 | 1461.34 | 7353.13 | 65-202 | $S_0$ |
| 19 | 1465.39 | 7185.68 | 38-186 | $S_0$ |
| 19 | 1467.63 | 6524.96 | 30-234 | $S_0$ |
| 19 | 1468.24 | 7355.55 | 70-328 | $S_0$ |
| 19 | 1470.75 | 6903.49 | 60-193 | $S_0$ |
| 19 | 1471.5 | 7186.49 | 64-003 | $S_0$ |
| 19 | 1477.98 | 7056.80 | 70-179 | $S_0$ |
| 19 | 1478.79 | 6755.15 | 25-247 | $S_0$ |
| 19 | 1480.76 | 6458.59 | 70-191 | $S_0$ |
| 19 | 1485.03 | 7188.70 | 60-005 | $S_0$ |
| 19 | 1486.32 | 7056.75 | 61-187 | $S_0$ |
| 19 | 1486.55 | 6903.34 | 60-187 | $S_0$ |
| 19 | 1487.07 | 7353.44 | 80-179 | $S_0$ |
| 19 | 1487.58 | 7188.80 | 32-355 | $S_0$ |
| 19 | 1488.6 | 6566.69 | 34-202 | $S_0$ |
| 19 | 1489.47 | 6447.51 | 60-195 | $S_0$ |
| 19 | 1491.42 | 6568.80 | 36-190 | $S_0$ |
| 19 | 1491.6 | 7058.40 | 45-184 | $S_0$ |
| 19 | 1491.62 | 6577.59 | 36-198 | $S_0$ |
| 19 | 1493.43 | 7181.63 | 20-354 | $S_0$ |
| 19 | 1494.46 | 6747.69 | 45-196 | $S_0$ |
| 19 | 1495.67 | 6401.59 | 45-197 | $S_0$ |
| 19 | 1496.23 | 7052.04 | 70-186 | $S_0$ |
| 19 | 1496.37 | 6376.44 | 60-208 | $S_0$ |
| 19 | 1499.25 | 6907.38 | 50-179 | $S_0$ |
| 19 | 1503.9 | 6900.48 | 47-173 | $S_0$ |
| 19 | 1504.08 | 6750.15 | 61-193 | $S_0$ |
| 19 | 1505.77 | 7180.52 | 75-164 | $S_0$ |
| 19 | 1507.78 | 7180.83 | 57-006 | $S_0$ |
| 19 | 1508.43 | 6589.01 | 24-224 | $S_0$ |
| 19 | 1508.95 | 7179.69 | 48-193 | $S_0$ |
| 19 | 1509.64 | 6360.29 | 80-200 | $S_0$ |
| 19 | 1510.76 | 6335.19 | 60-206 | $S_0$ |
| 19 | 1510.95 | 6750.59 | 62-201 | $S_0$ |
| 19 | 1511.29 | 7058.71 | 60-182 | $S_0$ |
| 19 | 1513.2 | 7049.92 | 60-181 | $S_0$ |
| 19 | 1513.42 | 6900.03 | 50-190 | $S_0$ |
| 19 | 1515.13 | 7187.95 | 70-170 | $S_0$ |
| 19 | 1518.29 | 7051.02 | 68-184 | $S_0$ |
| 19 | 1519.66 | 7350.32 | 75-185 | $S_0$ |
| 19 | 1520.47 | 6758.18 | 50-178 | $S_0$ |
| 19 | 1595.72 | 6125.85 | 60-211 | $S_0$ |
| 19 | 1596.97 | 6758.40 | 54-201 | $S_0$ |
| 19 | 1599.68 | 7351.02 | 80-178 | $S_0$ |
| 19 | 1600.25 | 6118.64 | 65-208 | $S_0$ |
| 19 | 1600.59 | 7188.34 | 71-180 | $S_0$ |
| 19 | 1601.3 | 7051.37 | 62-176 | $S_0$ |
| 19 | 1601.66 | 6596.52 | 46-179 | $S_0$ |
| 19 | 1602.14 | 7060.56 | 60-175 | $S_0$ |
| 19 | 1603.11 | 6900.56 | 30-021 | $S_0$ |
| 19 | 1604.86 | 6113.77 | 60-197 | $S_0$ |
| 19 | 1607.82 | 7050.67 | 67-179 | $S_0$ |
| 19 | 1608.34 | 6173.83 | 60-194 | $S_0$ |
| 19 | 1608.54 | 6596.56 | 45-202 | $S_0$ |
| 19 | 1609.11 | 7187.29 | 65-171 | $S_0$ |
| 19 | 1613.86 | 6596.96 | 57-202 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1535.89 | 6268.00 | 50-200 | $S_0$ |
| 19 | 1537.74 | 7058.10 | 68-181 | $S_0$ |
| 19 | 1538.34 | 6601.45 | 43-221 | $S_0$ |
| 19 | 1539.41 | 6900.66 | 71-178 | $S_0$ |
| 19 | 1539.87 | 7058.32 | 66-182 | $S_0$ |
| 19 | 1540.92 | 6757.97 | 60-194 | $S_0$ |
| 19 | 1541.83 | 7187.16 | 66-179 | $S_0$ |
| 19 | 1548.01 | 7058.32 | 67-180 | $S_0$ |
| 19 | 1548.57 | 6253.83 | 50-192 | $S_0$ |
| 19 | 1548.77 | 6906.89 | 50-225 | $S_0$ |
| 19 | 1548.85 | 6750.63 | 55-194 | $S_0$ |
| 19 | 1550.75 | 6602.72 | 40-194 | $S_0$ |
| 19 | 1551.19 | 6900.53 | 53-184 | $S_0$ |
| 19 | 1551.79 | 6072.16 | 60-223 | $S_0$ |
| 19 | 1552.19 | 7051.25 | 65-180 | $S_0$ |
| 19 | 1552.38 | 7187.77 | 70-179 | $S_0$ |
| 19 | 1553.68 | 7058.80 | 65-179 | $S_0$ |
| 19 | 1555.38 | 6209.39 | 70-198 | $S_0$ |
| 19 | 1555.64 | 6602.45 | 46-186 | $S_0$ |
| 19 | 1557.79 | 6228.33 | 70-194 | $S_0$ |
| 19 | 1557.86 | 6907.89 | 43-338 | Synform |
| 19 | 1558.64 | 6900.92 | 50-194 | $S_0$ |
| 19 | 1559.36 | 6602.19 | 45-180 | $S_0$ |
| 19 | 1559.7 | 7350.67 | 90-178 | $S_0$ |
| 19 | 1561.88 | 6758.01 | 50-197 | $S_0$ |
| 19 | 1561.9 | 6216.71 | 70-192 | $S_0$ |
| 19 | 1564.17 | 7181.05 | 78-177 | $S_0$ |
| 19 | 1566.47 | 6900.79 | 85-190 | $S_0$ |
| 19 | 1567.09 | 7050.37 | 65-179 | $S_0$ |
| 19 | 1569.33 | 6173.91 | 55-195 | $S_0$ |
| 19 | 1570.55 | 7360.38 | 80-182 | $S_0$ |
| 19 | 1571.36 | 6196.08 | 50-187 | $S_0$ |
| 19 | 1573.03 | 6758.75 | 48-191 | $S_0$ |
| 19 | 1574.2 | 6603.07 | 29-199 | $S_0$ |
| 19 | 1574.46 | 7188.08 | 70-179 | $S_0$ |
| 19 | 1576.23 | 7059.19 | 64-180 | $S_0$ |
| 19 | 1580.62 | 6160.66 | 70-197 | $S_0$ |
| 19 | 1581.47 | 7050.58 | 68-177 | $S_0$ |
| 19 | 1583.08 | 7188.17 | 70-179 | $S_0$ |
| 19 | 1583.88 | 6758.67 | 47-193 | $S_0$ |
| 19 | 1584.69 | 7059.06 | 74-179 | $S_0$ |
| 19 | 1585.05 | 6149.72 | 65-206 | $S_0$ |
| 19 | 1585.79 | 6183.53 | 40-201 | $S_0$ |
| 19 | 1586.04 | 6907.95 | 61-199 | $S_0$ |
| 19 | 1588.19 | 6758.84 | 42-199 | $S_0$ |
| 19 | 1588.57 | 6907.69 | 62-156 | $S_0$ |
| 19 | 1589.02 | 6171.68 | 50-195 | $S_0$ |
| 19 | 1589.28 | 6137.77 | 60-205 | $S_0$ |
| 19 | 1590.36 | 7057.75 | 65-180 | $S_0$ |
| 19 | 1591.73 | 6596.34 | 53-203 | $S_0$ |
| 19 | 1593.67 | 7187.77 | 70-180 | $S_0$ |
| 19 | 1662.05 | 6908.60 | 65-180 | $S_0$ |
| 19 | 1662.74 | 6145.36 | 45-218 | $S_0$ |
| 19 | 1664.57 | 6155.03 | 50-225 | $S_0$ |
| 19 | 1665.09 | 7207.24 | 70-180 | $S_0$ |
| 19 | 1665.31 | 7338.63 | 85-146 | $S_0$ |
| 19 | 1666 | 6146.33 | ?-351 | Antiform |
| 19 | 1666.22 | 6153.97 | 40-237 | $S_0$ |
| 19 | 1666.32 | 6759.72 | 60-189 | $S_0$ |
| 19 | 1666.82 | 7050.63 | 60-182 | $S_0$ |
| 19 | 1667.43 | 7199.59 | 65-182 | $S_0$ |
| 19 | 1668.11 | 7330.67 | 85-327 | $S_0$ |
| 19 | 1669.16 | 6074.88 | 50-200 | $S_0$ |
| 19 | 1670.25 | 6909.92 | 68-179 | $S_0$ |
| 19 | 1671.19 | 6753.70 | 60-190 | $S_0$ |
| 19 | 1671.88 | 6604.38 | 56-173 | $S_0$ |
| 19 | 1672.32 | 7204.86 | 64-179 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1614.56 | 6908.03 | 63-063 | $S_0$ |
| 19 | 1616.07 | 6103.35 | 65-204 | $S_0$ |
| 19 | 1616.31 | 6597.22 | 44-207 | $S_0$ |
| 19 | 1618.53 | 6161.10 | 60-196 | $S_0$ |
| 19 | 1619.29 | 6753.05 | 60-196 | $S_0$ |
| 19 | 1619.88 | 6908.17 | 60-180 | $S_0$ |
| 19 | 1622.29 | 7187.82 | 65-142 | $S_0$ |
| 19 | 1622.81 | 7186.57 | ?-093 | Synform |
| 19 | 1622.92 | 6169.09 | 50-194 | $S_0$ |
| 19 | 1623.18 | 6082.92 | 60-182 | $S_0$ |
| 19 | 1623.39 | 7187.67 | ?-091 | Antiform |
| 19 | 1623.8 | 7058.75 | 60-178 | $S_0$ |
| 19 | 1625.15 | 6908.17 | 67-181 | $S_0$ |
| 19 | 1625.94 | 6158.87 | 50-191 | $S_0$ |
| 19 | 1626.24 | 7050.36 | 60-185 | $S_0$ |
| 19 | 1626.72 | 6597.84 | 40-197 | $S_0$ |
| 19 | 1628.13 | 6094.66 | 65-196 | $S_0$ |
| 19 | 1628.53 | 6758.88 | 55-192 | $S_0$ |
| 19 | 1629.5 | 6082.88 | 50-184 | $S_0$ |
| 19 | 1629.64 | 6908.08 | 65-178 | $S_0$ |
| 19 | 1631.71 | 6157.53 | 65-181 | $S_0$ |
| 19 | 1634.17 | 7351.24 | 80-149 | $S_0$ |
| 19 | 1634.79 | 6073.78 | 40-192 | $S_0$ |
| 19 | 1638.36 | 6907.94 | 62-182 | $S_0$ |
| 19 | 1638.56 | 6155.38 | 50-193 | $S_0$ |
| 19 | 1638.7 | 6089.12 | 60-186 | $S_0$ |
| 19 | 1639.67 | 6597.05 | 50-203 | $S_0$ |
| 19 | 1640.51 | 7341.35 | 85-153 | $S_0$ |
| 19 | 1641.22 | 7181.97 | 85-178 | $S_0$ |
| 19 | 1642.67 | 7051.33 | 70-187 | $S_0$ |
| 19 | 1644.11 | 6908.12 | 60-180 | $S_0$ |
| 19 | 1644.34 | 6162.80 | 40-199 | $S_0$ |
| 19 | 1644.56 | 6597.22 | 53-193 | $S_0$ |
| 19 | 1645.42 | 6160.43 | 75-204 | $S_0$ |
| 19 | 1647.9 | 7358.79 | 90-148 | $S_0$ |
| 19 | 1648.08 | 7346.01 | 85-149 | $S_0$ |
| 19 | 1649.71 | 6759.15 | 60-195 | $S_0$ |
| 19 | 1650.4 | 6597.49 | 56-197 | $S_0$ |
| 19 | 1650.68 | 7059.15 | 70-185 | $S_0$ |
| 19 | 1651.72 | 6146.02 | 55-187 | $S_0$ |
| 19 | 1654.76 | 7342.45 | 90-332 | $S_0$ |
| 19 | 1655.07 | 7050.54 | 69-179 | $S_0$ |
| 19 | 1656.05 | 6145.85 | 45-177 | $S_0$ |
| 19 | 1656.88 | 7188.39 | 78-179 | $S_0$ |
| 19 | 1657.14 | 7356.59 | 90-314 | $S_0$ |
| 19 | 1657.74 | 6156.34 | 30-185 | $S_0$ |
| 19 | 1658.15 | 7050.58 | 69-179 | $S_0$ |
| 19 | 1658.81 | 6156.43 | 60-186 | $S_0$ |
| 19 | 1658.99 | 6759.41 | 58-197 | $S_0$ |
| 19 | 1660.74 | 6083.05 | 60-197 | $S_0$ |
| 19 | 1661.46 | 6155.64 | 20-328 | Antiform |
| 19 | 1698.13 | 7188.25 | 86-335 | $S_0$ |
| 19 | 1699.17 | 7312.78 | 85-333 | $S_0$ |
| 19 | 1699.7 | 6605.13 | 66-189 | $S_0$ |
| 19 | 1700.22 | 6141.94 | 40-214 | $S_0$ |
| 19 | 1700.81 | 6075.14 | 70-156 | $S_0$ |
| 19 | 1701.05 | 6160.39 | 46-206 | $S_0$ |
| 19 | 1701.13 | 7293.15 | 83-323 | $S_0$ |
| 19 | 1701.33 | 6081.96 | ?-357 | Antiform |
| 19 | 1702.62 | 6081.94 | ?-000 | Synform |
| 19 | 1702.74 | 6597.70 | 66-180 | $S_0$ |
| 19 | 1702.84 | 6154.32 | 50-207 | $S_0$ |
| 19 | 1703.14 | 6201.86 | 45-350 | Antiform |
| 19 | 1704.29 | 6901.57 | 70-178 | $S_0$ |
| 19 | 1704.87 | 6605.53 | 65-180 | $S_0$ |
| 19 | 1704.91 | 7057.96 | 80-167 | $S_0$ |
| 19 | 1705.18 | 7186.72 | ?-356 | Synform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1672.35 | 7355.29 | ?-327 | Synform |
| 19 | 1673 | 7353.25 | 85-154 | $S_0$ |
| 19 | 1674.21 | 6072.15 | 55-206 | $S_0$ |
| 19 | 1674.71 | 6153.75 | 40-231 | $S_0$ |
| 19 | 1674.78 | 7334.41 | 85-326 | $S_0$ |
| 19 | 1675.5 | 6083.54 | 50-204 | $S_0$ |
| 19 | 1676.26 | 7051.15 | 72-172 | $S_0$ |
| 19 | 1676.37 | 7188.74 | 72-177 | $S_0$ |
| 19 | 1676.63 | 6153.71 | 60-236 | $S_0$ |
| 19 | 1676.69 | 6759.46 | 68-196 | $S_0$ |
| 19 | 1676.97 | 6141.23 | 50-229 | $S_0$ |
| 19 | 1677.11 | 7209.73 | ?-330 | Antiform |
| 19 | 1677.26 | 7211.79 | ?-334 | Synform |
| 19 | 1677.33 | 7218.04 | 80-181 | $S_0$ |
| 19 | 1678.36 | 7059.15 | 64-178 | $S_0$ |
| 19 | 1678.49 | 7334.10 | ?-340 | Synform |
| 19 | 1679.08 | 6910.89 | 60-171 | $S_0$ |
| 19 | 1680.61 | 7350.93 | 85-157 | $S_0$ |
| 19 | 1680.68 | 7335.41 | ?-354 | Antiform |
| 19 | 1680.98 | 7058.67 | 68-189 | $S_0$ |
| 19 | 1681.24 | 6604.56 | 66-180 | $S_0$ |
| 19 | 1682.93 | 6908.87 | 67-181 | $S_0$ |
| 19 | 1683.79 | 6074.92 | 60-196 | $S_0$ |
| 19 | 1686.95 | 6753.88 | 65-197 | $S_0$ |
| 19 | 1687.08 | 6598.19 | 66-170 | $S_0$ |
| 19 | 1687.34 | 6154.63 | 59-263 | $S_0$ |
| 19 | 1688.79 | 6145.76 | 50-205 | $S_0$ |
| 19 | 1688.83 | 7322.10 | 9-333 | $S_0$ |
| 19 | 1689.53 | 7328.01 | ?-343 | Antiform |
| 19 | 1689.91 | 6604.78 | 60-179 | $S_0$ |
| 19 | 1689.96 | 6081.81 | 30-357 | Antiform |
| 19 | 1690.94 | 7188.12 | 82-335 | $S_0$ |
| 19 | 1691.67 | 7343.77 | 90-161 | $S_0$ |
| 19 | 1691.84 | 7184.81 | 55-176 | Antiform |
| 19 | 1692.65 | 6759.24 | 70-186 | $S_0$ |
| 19 | 1692.73 | 6744.35 | 65-193 | $S_0$ |
| 19 | 1693.24 | 6727.12 | 60-179 | $S_0$ |
| 19 | 1693.52 | 6598.23 | 65-180 | $S_0$ |
| 19 | 1694.16 | 6134.77 | 45-203 | $S_0$ |
| 19 | 1695.13 | 7327.64 | 90-327 | $S_0$ |
| 19 | 1695.19 | 6151.78 | 47-208 | $S_0$ |
| 19 | 1695.69 | 6075.49 | 60-196 | $S_0$ |
| 19 | 1695.81 | 6912.12 | 66-166 | $S_0$ |
| 19 | 1696.22 | 6759.59 | 68-188 | $S_0$ |
| 19 | 1696.26 | 6159.02 | 41-208 | $S_0$ |
| 19 | 1696.5 | 6718.15 | 60-179 | $S_0$ |
| 19 | 1696.78 | 6142.43 | 35-209 | $S_0$ |
| 19 | 1697.18 | 7058.45 | 68-171 | $S_0$ |
| 19 | 1697.75 | 6741.49 | 70-182 | $S_0$ |
| 19 | 1697.89 | 6751.07 | 80-191 | $S_0$ |
| 19 | 1721.3 | 7186.37 | 68-339 | $S_0$ |
| 19 | 1722.57 | 7318.93 | 75-155 | $S_0$ |
| 19 | 1722.81 | 6228.15 | 45-209 | $S_0$ |
| 19 | 1723.21 | 7316.36 | ?-328 | Antiform |
| 19 | 1723.39 | 6193.32 | ?-348 | Antiform |
| 19 | 1723.52 | 6242.52 | ?-349 | Antiform |
| 19 | 1723.63 | 6256.45 | 75-180 | $S_0$ |
| 19 | 1724.63 | 6242.68 | ?-349 | Synform |
| 19 | 1724.92 | 6221.84 | 40-028 | Synform |
| 19 | 1725.35 | 6974.64 | 70-187 | $S_0$ |
| 19 | 1726.38 | 6220.04 | ?-021 | Antiform |
| 19 | 1726.47 | 6605.92 | 74-186 | $S_0$ |
| 19 | 1726.49 | 6088.64 | 50-217 | $S_0$ |
| 19 | 1727 | 6241.60 | 20-348 | Antiform |
| 19 | 1727.38 | 7306.05 | 65-312 | $S_0$ |
| 19 | 1727.6 | 6169.09 | 70-170 | $S_0$ |
| 19 | 1727.6 | 6649.60 | 70-183 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1705.21 | 6075.71 | 80-189 | $S_0$ |
| 19 | 1705.37 | 6196.30 | 40-218 | $S_0$ |
| 19 | 1705.84 | 7027.20 | 78-179 | $S_0$ |
| 19 | 1706.01 | 6081.79 | 50-000 | Antiform |
| 19 | 1706.13 | 7186.93 | ?-358 | Antiform |
| 19 | 1706.2 | 6937.29 | 70-182 | $S_0$ |
| 19 | 1706.3 | 7301.31 | 85-332 | $S_0$ |
| 19 | 1706.42 | 6199.43 | 60-018 | Antiform |
| 19 | 1706.54 | 7335.72 | ?-330 | Antiform |
| 19 | 1706.9 | 6920.41 | 65-178 | $S_0$ |
| 19 | 1706.91 | 6081.89 | 50-356 | Synform |
| 19 | 1707.35 | 7336.71 | ?-332 | Synform |
| 19 | 1707.37 | 7021.41 | 73-180 | $S_0$ |
| 19 | 1707.76 | 6199.30 | ?-015 | Synform |
| 19 | 1707.91 | 6164.04 | 32-238 | $S_0$ |
| 19 | 1708.44 | 6198.57 | 60-019 | Antiform |
| 19 | 1708.84 | 6085.03 | 50-227 | $S_0$ |
| 19 | 1709.14 | 6605.26 | 68-171 | $S_0$ |
| 19 | 1709.32 | 6167.24 | 57-169 | $S_0$ |
| 19 | 1709.58 | 6752.87 | 80-180 | $S_0$ |
| 19 | 1709.72 | 7035.02 | 75-177 | $S_0$ |
| 19 | 1710.63 | 7039.55 | 70-181 | $S_0$ |
| 19 | 1710.93 | 6955.45 | 75-177 | $S_0$ |
| 19 | 1711.56 | 7029.75 | 81-185 | $S_0$ |
| 19 | 1711.96 | 7050.27 | 76-183 | $S_0$ |
| 19 | 1712.04 | 7278.24 | 85-316 | $S_0$ |
| 19 | 1712.09 | 7028.93 | ?-050 | Synform |
| 19 | 1712.12 | 6076.02 | 55-216 | $S_0$ |
| 19 | 1712.67 | 6198.24 | 50-014 | Antiform |
| 19 | 1712.86 | 6125.46 | 65-178 | $S_0$ |
| 19 | 1713.04 | 6204.69 | 43-219 | $S_0$ |
| 19 | 1713.27 | 7049.21 | 77-182 | $S_0$ |
| 19 | 1713.67 | 6160.74 | 56-200 | $S_0$ |
| 19 | 1713.85 | 7057.00 | 75-181 | $S_0$ |
| 19 | 1714.24 | 7027.74 | ?-044 | Antiform |
| 19 | 1714.7 | 6941.95 | 65-177 | $S_0$ |
| 19 | 1715.64 | 7290.07 | 80-331 | $S_0$ |
| 19 | 1715.78 | 6948.90 | 65-179 | $S_0$ |
| 19 | 1715.78 | 6191.77 | 45-197 | $S_0$ |
| 19 | 1716.39 | 6974.11 | 74-185 | $S_0$ |
| 19 | 1716.53 | 6760.46 | 78-178 | $S_0$ |
| 19 | 1716.71 | 7185.59 | ?-008 | Synform |
| 19 | 1716.73 | 7013.54 | 80-189 | $S_0$ |
| 19 | 1717.13 | 6907.95 | 70-194 | $S_0$ |
| 19 | 1717.64 | 7186.36 | ?-000 | Antiform |
| 19 | 1717.74 | 6234.68 | 30-359 | Antiform |
| 19 | 1718.75 | 6233.95 | 30-356 | Antiform |
| 19 | 1719.65 | 6959.80 | 70-161 | $S_0$ |
| 19 | 1720.15 | 7056.30 | 78-178 | $S_0$ |
| 19 | 1720.8 | 6078.53 | 55-212 | $S_0$ |
| 19 | 1752.16 | 7234.75 | 88-159 | $S_0$ |
| 19 | 1752.46 | 6141.84 | 63-180 | $S_0$ |
| 19 | 1753.81 | 6893.52 | 85-338 | $S_0$ |
| 19 | 1753.88 | 6981.29 | ?-331 | Antiform |
| 19 | 1754.23 | 6127.65 | 65-198 | $S_0$ |
| 19 | 1754.86 | 7226.35 | 88-154 | $S_0$ |
| 19 | 1755.56 | 6983.91 | 84-331 | $S_0$ |
| 19 | 1755.82 | 7034.19 | 84-167 | $S_0$ |
| 19 | 1756.55 | 6236.98 | 55-195 | $S_0$ |
| 19 | 1756.97 | 6274.15 | 70-167 | $S_0$ |
| 19 | 1757.19 | 7204.02 | 80-154 | $S_0$ |
| 19 | 1757.23 | 6144.66 | 57-177 | $S_0$ |
| 19 | 1757.52 | 7023.30 | 86-171 | $S_0$ |
| 19 | 1758.62 | 7161.31 | 90-337 | $S_0$ |
| 19 | 1759.09 | 6731.78 | 60-173 | $S_0$ |
| 19 | 1759.49 | 7196.37 | 86-336 | $S_0$ |
| 19 | 1760.47 | 6291.78 | 55-178 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1727.77 | 6194.56 | ?-026 | Synform |
| 19 | 1728.08 | 7177.53 | 72-174 | $S_0$ |
| 19 | 1729.02 | 6089.71 | 45-001 | Antiform |
| 19 | 1729.07 | 6630.53 | 68-188 | $S_0$ |
| 19 | 1729.09 | 6241.40 | 20-349 | Synform |
| 19 | 1729.58 | 7310.60 | ?-032 | Antiform |
| 19 | 1729.62 | 7183.59 | ?-017 | Synform |
| 19 | 1730.12 | 6088.76 | 45-359 | Synform |
| 19 | 1730.36 | 6614.89 | 70-180 | $S_0$ |
| 19 | 1730.42 | 6268.62 | 75-186 | $S_0$ |
| 19 | 1730.48 | 6197.00 | 50-225 | $S_0$ |
| 19 | 1730.82 | 6598.10 | 75-173 | $S_0$ |
| 19 | 1730.88 | 7184.25 | ?-018 | Antiform |
| 19 | 1731.29 | 7307.63 | ?-002 | Antiform |
| 19 | 1732.03 | 6903.28 | 75-176 | $S_0$ |
| 19 | 1733.02 | 6181.88 | 67-180 | $S_0$ |
| 19 | 1733.4 | 6134.60 | 70-189 | $S_0$ |
| 19 | 1733.54 | 6747.60 | 70-165 | $S_0$ |
| 19 | 1734.47 | 7180.63 | ?-330 | Antiform |
| 19 | 1735.77 | 6085.34 | 60-212 | $S_0$ |
| 19 | 1735.79 | 6093.03 | 35-350 | Antiform |
| 19 | 1736.02 | 7181.68 | ?-323 | Synform |
| 19 | 1736.54 | 7045.66 | 80-164 | $S_0$ |
| 19 | 1736.63 | 6093.91 | 35-350 | Synform |
| 19 | 1737.93 | 7047.30 | 60-350 | Synform |
| 19 | 1737.97 | 6296.44 | 68-183 | $S_0$ |
| 19 | 1738.25 | 6217.91 | 52-183 | $S_0$ |
| 19 | 1739.75 | 7046.89 | 60-348 | Antiform |
| 19 | 1740.16 | 6194.18 | 59-185 | $S_0$ |
| 19 | 1740.93 | 7172.92 | 70-167 | $S_0$ |
| 19 | 1741.29 | 6148.05 | 63-186 | $S_0$ |
| 19 | 1741.71 | 6743.68 | 60-179 | $S_0$ |
| 19 | 1742.16 | 6297.32 | 55-182 | $S_0$ |
| 19 | 1742.29 | 6984.61 | 65-344 | Antiform |
| 19 | 1742.36 | 6177.92 | 65-182 | $S_0$ |
| 19 | 1743.02 | 6318.19 | 60-172 | $S_0$ |
| 19 | 1744.07 | 6270.07 | 70-182 | $S_0$ |
| 19 | 1744.29 | 6245.51 | 60-180 | $S_0$ |
| 19 | 1744.7 | 7042.19 | ?-002 | Antiform |
| 19 | 1745.19 | 6212.90 | 59-187 | $S_0$ |
| 19 | 1745.76 | 6608.56 | 63-176 | $S_0$ |
| 19 | 1746.08 | 6195.68 | 55-186 | $S_0$ |
| 19 | 1746.36 | 7234.26 | 84-158 | $S_0$ |
| 19 | 1747.21 | 6230.87 | 60-190 | $S_0$ |
| 19 | 1747.28 | 7174.85 | 45-349 | Antiform |
| 19 | 1747.44 | 7176.25 | 40-349 | Antiform |
| 19 | 1747.44 | 6982.77 | 60-350 | Antiform |
| 19 | 1748.62 | 7228.06 | 84-341 | $S_0$ |
| 19 | 1749.32 | 7168.39 | 78-163 | $S_0$ |
| 19 | 1788.84 | 6195.50 | 63-190 | $S_0$ |
| 19 | 1788.9 | 6822.07 | 75-317 | $S_0$ |
| 19 | 1789.42 | 6651.75 | 54-178 | $S_0$ |
| 19 | 1789.62 | 6216.81 | 62-190 | $S_0$ |
| 19 | 1790.05 | 6733.18 | 75-167 | $S_0$ |
| 19 | 1790.19 | 6958.12 | 85-149 | $S_0$ |
| 19 | 1790.43 | 6932.42 | 85-157 | $S_0$ |
| 19 | 1790.47 | 6141.32 | 80-194 | $S_0$ |
| 19 | 1790.57 | 6910.93 | 85-153 | $S_0$ |
| 19 | 1790.89 | 7127.48 | 75-175 | $S_0$ |
| 19 | 1791.08 | 6738.50 | ?-346 | Antiform |
| 19 | 1791.6 | 6263.74 | 60-180 | $S_0$ |
| 19 | 1791.78 | 7042.31 | 84-328 | $S_0$ |
| 19 | 1791.8 | 7014.24 | 80-166 | $S_0$ |
| 19 | 1792.32 | 7092.27 | 87-164 | $S_0$ |
| 19 | 1792.34 | 6314.37 | 60-174 | $S_0$ |
| 19 | 1792.44 | 7097.02 | 80-336 | $S_0$ |
| 19 | 1793.73 | 6593.88 | 64-176 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1760.51 | 6322.97 | 55-179 | $S_0$ |
| 19 | 1760.64 | 6245.46 | 70-193 | $S_0$ |
| 19 | 1762.17 | 6609.13 | 60-182 | $S_0$ |
| 19 | 1762.31 | 6148.48 | 65-181 | $S_0$ |
| 19 | 1762.65 | 6200.55 | 57-181 | $S_0$ |
| 19 | 1763.33 | 6210.04 | 53-182 | $S_0$ |
| 19 | 1764.28 | 7156.74 | 85-338 | $S_0$ |
| 19 | 1764.42 | 7185.18 | 75-339 | $S_0$ |
| 19 | 1765.35 | 6154.19 | 68-182 | $S_0$ |
| 19 | 1765.45 | 7197.16 | 81-334 | $S_0$ |
| 19 | 1765.59 | 7025.57 | 90-167 | $S_0$ |
| 19 | 1767.1 | 6606.27 | 65-177 | $S_0$ |
| 19 | 1768.18 | 6723.33 | 65-177 | $S_0$ |
| 19 | 1770.04 | 6176.82 | 63-185 | $S_0$ |
| 19 | 1770.4 | 7182.06 | 81-334 | $S_0$ |
| 19 | 1771.31 | 7164.21 | 78-348 | $S_0$ |
| 19 | 1771.51 | 6222.08 | 52-193 | $S_0$ |
| 19 | 1772.88 | 7145.40 | 88-166 | $S_0$ |
| 19 | 1773.2 | 6717.40 | 65-180 | $S_0$ |
| 19 | 1773.4 | 7016.30 | 87-161 | $S_0$ |
| 19 | 1775.45 | 7169.66 | 88-332 | $S_0$ |
| 19 | 1775.86 | 6134.73 | 60-195 | $S_0$ |
| 19 | 1776.9 | 6182.89 | 61-196 | $S_0$ |
| 19 | 1777.49 | 6101.42 | 70-195 | $S_0$ |
| 19 | 1777.69 | 6101.42 | ?-196 | $S_0$ |
| 19 | 1778.98 | 6238.04 | 59-196 | $S_0$ |
| 19 | 1779.84 | 6858.34 | 85-167 | $S_0$ |
| 19 | 1780.22 | 6605.26 | 62-173 | $S_0$ |
| 19 | 1780.73 | 7155.11 | 78-333 | $S_0$ |
| 19 | 1780.87 | 6714.85 | 63-179 | $S_0$ |
| 19 | 1781.07 | 6282.86 | 60-174 | $S_0$ |
| 19 | 1781.17 | 6079.36 | 75-183 | $S_0$ |
| 19 | 1781.19 | 6864.22 | 85-326 | $S_0$ |
| 19 | 1781.75 | 7133.10 | 75-172 | $S_0$ |
| 19 | 1782.42 | 6213.51 | 59-195 | $S_0$ |
| 19 | 1782.48 | 6209.38 | 63-192 | $S_0$ |
| 19 | 1782.72 | 6178.05 | 65-186 | $S_0$ |
| 19 | 1785.4 | 6268.44 | 60-183 | $S_0$ |
| 19 | 1785.64 | 6286.42 | 60-176 | $S_0$ |
| 19 | 1785.82 | 6985.50 | 90-158 | $S_0$ |
| 19 | 1786.3 | 7139.64 | ?-341 | Antiform |
| 19 | 1786.34 | 7141.58 | ?-345 | Synform |
| 19 | 1786.63 | 7136.88 | 62-323 | $S_0$ |
| 19 | 1787.43 | 6701.05 | 65-177 | $S_0$ |
| 19 | 1787.43 | 7142.08 | ?-345 | Antiform |
| 19 | 1787.97 | 6660.80 | 62-176 | $S_0$ |
| 19 | 1788.36 | 6830.29 | 80-315 | $S_0$ |
| 19 | 1788.4 | 6081.56 | 75-190 | $S_0$ |
| 19 | 1788.82 | 6791.19 | 85-335 | $S_0$ |
| 19 | 1817.96 | 6184.14 | ?-343 | Antiform |
| 19 | 1818.84 | 6580.88 | 70-173 | $S_0$ |
| 19 | 1818.88 | 6088.02 | 75-204 | $S_0$ |
| 19 | 1820.43 | 6209.97 | ?-000 | Antiform |
| 19 | 1820.68 | 6581.84 | 75-336 | Antiform |
| 19 | 1821.75 | 6185.88 | 30-000 | Antiform |
| 19 | 1821.88 | 6244.41 | 50-185 | $S_0$ |
| 19 | 1824.67 | 6262.07 | 68-184 | $S_0$ |
| 19 | 1825.05 | 6185.95 | 35-010 | Antiform |
| 19 | 1825.07 | 6207.47 | ?-001 | Synform |
| 19 | 1825.34 | 6286.68 | 65-167 | $S_0$ |
| 19 | 1825.88 | 6139.03 | 70-180 | $S_0$ |
| 19 | 1827.51 | 6238.79 | 52-180 | $S_0$ |
| 19 | 1829.49 | 6214.52 | 40-131 | $S_0$ |
| 19 | 1829.99 | 6573.10 | 80-154 | $S_0$ |
| 19 | 1830.75 | 6285.97 | 70-163 | $S_0$ |
| 19 | 1831.42 | 6579.25 | 79-170 | $S_0$ |
| 19 | 1832.93 | 6247.04 | 56-189 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1793.99 | 6867.07 | 86-329 | $S_0$ |
| 19 | 1794.28 | 6294.06 | 63-177 | $S_0$ |
| 19 | 1794.3 | 6881.80 | ?-359 | Synform |
| 19 | 1794.72 | 6190.71 | 63-187 | $S_0$ |
| 19 | 1795.26 | 6283.03 | 70-176 | $S_0$ |
| 19 | 1795.33 | 7113.89 | ?-357 | Antiform |
| 19 | 1795.37 | 6881.56 | ?-358 | Antiform |
| 19 | 1795.46 | 6155.81 | 80-198 | $S_0$ |
| 19 | 1795.7 | 6648.37 | 66-176 | $S_0$ |
| 19 | 1795.74 | 6753.30 | 85-112 | $S_0$ |
| 19 | 1796.09 | 6260.19 | 50-192 | $S_0$ |
| 19 | 1796.21 | 6633.12 | 65-173 | $S_0$ |
| 19 | 1796.37 | 6123.39 | 60-192 | $S_0$ |
| 19 | 1796.51 | 6176.51 | 70-197 | $S_0$ |
| 19 | 1797.27 | 6966.47 | 81-146 | $S_0$ |
| 19 | 1797.42 | 7006.72 | 84-164 | $S_0$ |
| 19 | 1797.52 | 6918.30 | 80-332 | $S_0$ |
| 19 | 1797.58 | 6146.02 | 60-198 | $S_0$ |
| 19 | 1797.64 | 7098.43 | 84-162 | $S_0$ |
| 19 | 1797.96 | 7042.36 | 83-336 | $S_0$ |
| 19 | 1798.1 | 6787.45 | 89-322 | $S_0$ |
| 19 | 1798.34 | 7089.82 | 82-335 | $S_0$ |
| 19 | 1798.58 | 7061.08 | 70-150 | $S_0$ |
| 19 | 1798.82 | 7094.29 | ?-353 | Synform |
| 19 | 1798.89 | 7047.85 | 83-337 | $S_0$ |
| 19 | 1799.71 | 6591.38 | 62-178 | $S_0$ |
| 19 | 1799.95 | 7093.22 | ?-357 | Antiform |
| 19 | 1801.3 | 6308.52 | 60-182 | $S_0$ |
| 19 | 1802.61 | 6256.49 | 70-190 | $S_0$ |
| 19 | 1803.42 | 6782.94 | ?-355 | Synform |
| 19 | 1804.08 | 6782.27 | ?-353 | Antiform |
| 19 | 1804.44 | 6198.01 | 60-185 | $S_0$ |
| 19 | 1805.49 | 6590.27 | 65-180 | $S_0$ |
| 19 | 1805.95 | 6276.00 | 65-178 | $S_0$ |
| 19 | 1807.84 | 6588.91 | 62-173 | $S_0$ |
| 19 | 1807.85 | 6772.58 | 63-327 | Antiform |
| 19 | 1810.04 | 6313.57 | 80-002 | $S_0$ |
| 19 | 1811 | 6172.65 | 69-188 | $S_0$ |
| 19 | 1812.35 | 6295.55 | 70-183 | $S_0$ |
| 19 | 1813.72 | 6249.20 | 63-188 | $S_0$ |
| 19 | 1815.43 | 6155.60 | 60-190 | $S_0$ |
| 19 | 1815.7 | 6166.19 | 60-190 | $S_0$ |
| 19 | 1815.8 | 6177.87 | 67-187 | $S_0$ |
| 19 | 1816.72 | 6269.80 | 75-183 | $S_0$ |
| 19 | 1817.33 | 6124.48 | 65-185 | $S_0$ |
| 19 | 1817.65 | 6228.06 | 60-339 | Synform |
| 19 | 1817.73 | 6113.19 | 64-188 | $S_0$ |
| 19 | 1817.81 | 6138.20 | 55-186 | $S_0$ |
| 19 | 1882.31 | 6058.88 | 63-314 | $S_0$ |
| 19 | 1882.37 | 6155.85 | 75-163 | $S_0$ |
| 19 | 1883.6 | 6191.19 | 62-182 | $S_0$ |
| 19 | 1885.07 | 6532.04 | ?-342 | Antiform |
| 19 | 1888.71 | 6057.16 | 59-269 | $S_0$ |
| 19 | 1889.15 | 6214.61 | 70-347 | $S_0$ |
| 19 | 1891.29 | 6526.17 | 65-233 | $S_0$ |
| 19 | 1892.56 | 6155.11 | 75-171 | $S_0$ |
| 19 | 1895.88 | 6256.49 | 60-178 | $S_0$ |
| 19 | 1899.18 | 6056.06 | 40-225 | $S_0$ |
| 19 | 1899.8 | 6135.47 | 67-165 | $S_0$ |
| 19 | 1903.11 | 6055.45 | 69-226 | $S_0$ |
| 19 | 1903.27 | 6518.26 | 70-207 | $S_0$ |
| 19 | 1905.05 | 6051.78 | ?-338 | Antiform |
| 19 | 1906.45 | 6156.38 | 75-176 | $S_0$ |
| 19 | 1906.57 | 6523.35 | 65-198 | $S_0$ |
| 19 | 1908.46 | 6051.29 | ?-344 | Synform |
| 19 | 1913.03 | 6251.75 | ?-343 | Synform |
| 19 | 1913.47 | 6511.60 | ?-337 | Antiform |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1833.03 | 6159.33 | 50-335 | Antiform |
| 19 | 1833.67 | 6294.68 | 56-170 | $S_0$ |
| 19 | 1833.77 | 6569.98 | 79-349 | $S_0$ |
| 19 | 1835.79 | 6076.59 | 56-192 | $S_0$ |
| 19 | 1837.86 | 6140.50 | 40-336 | Antiform |
| 19 | 1837.94 | 6146.80 | 60-357 | Synform |
| 19 | 1838.24 | 6279.12 | 63-176 | $S_0$ |
| 19 | 1840.34 | 6074.57 | 65-190 | $S_0$ |
| 19 | 1840.38 | 6199.54 | 60-214 | $S_0$ |
| 19 | 1843.34 | 6203.37 | 35-202 | $S_0$ |
| 19 | 1843.34 | 6120.09 | ?-342 | Antiform |
| 19 | 1843.92 | 6562.63 | 88-347 | $S_0$ |
| 19 | 1846.05 | 6225.95 | 70-173 | $S_0$ |
| 19 | 1847.82 | 6119.08 | 68-208 | $S_0$ |
| 19 | 1847.85 | 6566.86 | 85-180 | $S_0$ |
| 19 | 1847.93 | 6170.40 | 50-177 | $S_0$ |
| 19 | 1848.05 | 6276.48 | 60-179 | $S_0$ |
| 19 | 1848.29 | 6071.27 | 72-180 | $S_0$ |
| 19 | 1850.42 | 6224.50 | 85-180 | $S_0$ |
| 19 | 1852.25 | 6142.46 | 70-323 | $S_0$ |
| 19 | 1852.9 | 6117.94 | 60-281 | $S_0$ |
| 19 | 1854.39 | 6555.16 | 88-337 | $S_0$ |
| 19 | 1854.63 | 6070.30 | 65-179 | $S_0$ |
| 19 | 1855.03 | 6176.25 | 85-155 | $S_0$ |
| 19 | 1857.07 | 6066.92 | 75-181 | $S_0$ |
| 19 | 1857.49 | 6230.87 | 65-158 | $S_0$ |
| 19 | 1857.81 | 6202.84 | 70-170 | $S_0$ |
| 19 | 1859.06 | 6211.54 | 63-160 | $S_0$ |
| 19 | 1861.72 | 6274.20 | 60-174 | $S_0$ |
| 19 | 1862.52 | 6548.22 | 76-353 | $S_0$ |
| 19 | 1863.1 | 6215.71 | 62-166 | $S_0$ |
| 19 | 1864.05 | 6203.98 | 80-154 | $S_0$ |
| 19 | 1868.49 | 6544.50 | ?-346 | Synform |
| 19 | 1868.7 | 6148.31 | 85-326 | $S_0$ |
| 19 | 1869.73 | 6059.49 | 69-221 | $S_0$ |
| 19 | 1870.19 | 6065.91 | 55-231 | $S_0$ |
| 19 | 1870.34 | 6544.98 | ?-345 | Antiform |
| 19 | 1872.83 | 6062.30 | 54-300 | $S_0$ |
| 19 | 1872.93 | 6269.45 | 65-175 | $S_0$ |
| 19 | 1874.1 | 6547.43 | 75-309 | $S_0$ |
| 19 | 1875.08 | 6054.35 | 49-309 | $S_0$ |
| 19 | 1876.77 | 6175.24 | 60-172 | $S_0$ |
| 19 | 1879.33 | 6087.44 | 63-180 | $S_0$ |
| 19 | 1879.85 | 6276.22 | 70-177 | $S_0$ |
| 19 | 1880.4 | 6052.90 | 58-307 | $S_0$ |
| 19 | 1880.8 | 6113.85 | 79-321 | $S_0$ |
| 19 | 1881.77 | 6541.76 | 88-293 | $S_0$ |
| 19 | 1881.89 | 6087.97 | 70-306 | $S_0$ |
| 19 | 1963.14 | 6053.82 | 60-183 | $S_0$ |
| 19 | 1963.44 | 6235.44 | 60-188 | $S_0$ |
| 19 | 1964.29 | 6480.28 | 68-259 | $S_0$ |
| 19 | 1964.63 | 6085.73 | 68-177 | $S_0$ |
| 19 | 1971.3 | 6482.68 | 60-358 | Antiform |
| 19 | 1971.94 | 6465.90 | ?-353 | Antiform |
| 19 | 1972.74 | 6483.10 | ?-357 | Synform |
| 19 | 1973.09 | 6466.60 | ?-354 | Synform |
| 19 | 1974.79 | 6473.65 | 62-240 | $S_0$ |
| 19 | 1979.48 | 6160.73 | 70-154 | $S_0$ |
| 19 | 1979.67 | 6469.35 | 66-274 | $S_0$ |
| 19 | 1981.46 | 6485.51 | 58-239 | $S_0$ |
| 19 | 1985.89 | 6464.91 | 63-254 | $S_0$ |
| 19 | 1989.81 | 6054.48 | 60-179 | $S_0$ |
| 19 | 1991.24 | 6461.04 | 62-265 | $S_0$ |
| 19 | 1998.87 | 6159.20 | 65-162 | $S_0$ |
| 19 | 2002.29 | 6451.99 | 68-276 | $S_0$ |
| 19 | 2011.31 | 6055.36 | 58-185 | $S_0$ |
| 19 | 2012.52 | 6251.78 | 60-235 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 1913.51 | 6250.03 | 60-167 | $S_0$ |
| 19 | 1915.81 | 6142.02 | 69-170 | $S_0$ |
| 19 | 1916.6 | 6250.15 | ?-330 | Antiform |
| 19 | 1917.12 | 6259.08 | 70-159 | $S_0$ |
| 19 | 1919 | 6050.95 | 56-335 | Antiform |
| 19 | 1919.23 | 6129.23 | 68-166 | $S_0$ |
| 19 | 1920.23 | 6052.37 | 56-336 | Synform |
| 19 | 1921 | 6056.01 | 55-233 | $S_0$ |
| 19 | 1921.89 | 6504.32 | 74-324 | $S_0$ |
| 19 | 1923.2 | 6050.88 | 62-226 | $S_0$ |
| 19 | 1924.99 | 6509.20 | 75-301 | $S_0$ |
| 19 | 1926.1 | 6255.53 | 75-248 | $S_0$ |
| 19 | 1927.22 | 6207.28 | 45-339 | Synform |
| 19 | 1927.86 | 6249.24 | ?-019 | Antiform |
| 19 | 1927.97 | 6050.17 | 45-343 | Antiform |
| 19 | 1928.73 | 6205.03 | 60-359 | $S_0$ |
| 19 | 1930.04 | 6157.04 | 73-166 | $S_0$ |
| 19 | 1930.55 | 6245.72 | 70-253 | $S_0$ |
| 19 | 1930.96 | 6210.58 | 40-337 | Synform |
| 19 | 1931.19 | 6053.21 | 56-223 | $S_0$ |
| 19 | 1931.49 | 6140.92 | 71-170 | $S_0$ |
| 19 | 1932.05 | 6050.01 | 55-339 | Antiform |
| 19 | 1932.44 | 6097.76 | 65-180 | $S_0$ |
| 19 | 1933.1 | 6083.97 | 60-182 | $S_0$ |
| 19 | 1933.45 | 6051.27 | 55-340 | Synform |
| 19 | 1933.7 | 6245.21 | ?-011 | Synform |
| 19 | 1935.48 | 6249.99 | 85-153 | $S_0$ |
| 19 | 1942.1 | 6103.91 | 70-162 | $S_0$ |
| 19 | 1942.22 | 6215.13 | 70-178 | $S_0$ |
| 19 | 1942.44 | 6496.37 | 76-304 | $S_0$ |
| 19 | 1942.46 | 6055.22 | 60-213 | $S_0$ |
| 19 | 1945.48 | 6247.39 | 70-241 | $S_0$ |
| 19 | 1947.15 | 6493.42 | 65-277 | $S_0$ |
| 19 | 1947.92 | 6053.38 | 60-201 | $S_0$ |
| 19 | 1948.66 | 6223.92 | 73-180 | $S_0$ |
| 19 | 1949.63 | 6242.60 | 60-214 | $S_0$ |
| 19 | 1950.62 | 6158.76 | 70-162 | $S_0$ |
| 19 | 1950.92 | 6112.26 | 70-161 | $S_0$ |
| 19 | 1952.21 | 6224.72 | 75-156 | $S_0$ |
| 19 | 1953.8 | 6197.08 | 60-174 | $S_0$ |
| 19 | 1955.55 | 6489.56 | 62-238 | $S_0$ |
| 19 | 1955.63 | 6479.19 | 72-254 | $S_0$ |
| 19 | 1959.13 | 6159.46 | 50-166 | $S_0$ |
| 19 | 1960.46 | 6120.70 | 70-167 | $S_0$ |
| 19 | 1960.78 | 6194.22 | 53-168 | $S_0$ |
| 19 | 1960.88 | 6487.53 | 62-248 | $S_0$ |
| 19 | 1962.01 | 6475.37 | 76-250 | $S_0$ |

| Level | mE | mN | Dip/plunge-Direction | Structure |
|---|---|---|---|---|
| 19 | 2015.44 | 6110.73 | 75-154 | $S_0$ |
| 19 | 2017.81 | 6188.82 | 48-187 | $S_0$ |
| 19 | 2018.9 | 6134.33 | 80-149 | $S_0$ |
| 19 | 2019.22 | 6246.51 | 60-210 | $S_0$ |
| 19 | 2022.51 | 6103.16 | 70-171 | $S_0$ |

# Appendix C

# Sample Data

# Sample Data

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| **3002** | | **6021.7** | **1986.4** | **5** | **S60W XC site 2** | **77-020F** | **66-275** | | | | East-dipping Folded dolomite vein in pyritic slae. Flanking fold around vein. $S_4$ stain accumulation around the cutting element. Fibrous quartz in the shadows of Py porphs parallel to beddingAlternation between flanking fold and flanking shear bands along the veins |
| 3002-H1 | 71169 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Horiz. | 000 | 350 | 060 | 320 | |
| 3002-H2 | 71170 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Horiz. | 355 | | 030 | 320 | |
| 3002-H3 | 71171 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Horiz. | | | | | |
| 3002-V1 | 71172 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Vert. 270 | 80W | | 65W | 85W | |
| 3002-V2 | 71173 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Vert. 270 | 60W | 75E | 60W | 90 | |
| 3002-V3 | 71174 | 6021.7 | 1986.4 | 5 | S60W XC site 2 | Vert. 270 | 90 | 70E | 20W | | |
| **3005** | | **6053.0** | **1900.0** | **5** | **S60W XC site 5** | **71-219H** | **46-297** | **E-dip** | **flat** | **EBU** | Dol-cp vein surrounded by flanking fold S4, vert with East block up shear sense |
| 3005-H1 | 71175 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Horiz. | 324 | 000 | 020 | 300 | |
| 3005-H2 | 71176 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Horiz. | 090 | | 060 | | |
| 3005-H3 | 71177 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Horiz. | 050 | 000 | 060 | 345 | |
| 3005-H4 | 71178 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Horiz. | 055 | 025 | | 000 | |
| 3005-V1 | 71179 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Vert. 270 | 50W | 50W | | 80W | In fold hinge |
| 3005-V2 | 71180 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Vert. 270 | | | | | In fold hinge |
| 3005-V3 | 71181 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Vert. 270 | 50W | | | | In fold hinge |
| 3005-V4 | 71182 | 6053.0 | 1900.0 | 5 | S60W XC site 5 | Vert. 270 | | | | 75W | Weak S5. Chhlorite beards around pyrite |
| **3006** | | **6459.0** | **1969.0** | **5** | **T61NDR Site 1** | **68-236** | **80E** | **65E** | **vert** | **64W** | Dolomiteic shale with veins, in the hinge of folds, S4 has east block down shear sense |
| 3006-H1 | 71183 | 6459.0 | 1969.0 | 5 | T61NDR Site 1 | Horiz. | 345 | | 020 | 340 | Bedding strikes 325, vein strikes 020 |
| 3006-H2 | 71184 | 6459.0 | 1969.0 | 5 | T61NDR Site 1 | Horiz. | 330 | | | 335 | |
| 3006-H3 | 71185 | 6459.0 | 1969.0 | 5 | T61NDR Site 1 | Horiz. | 342 | 000 | | 330 | |
| 3006-V1 | 71186 | 6459.0 | 1969.0 | 5 | T61NDR Site 1 | Vert. 270 | 68W | 65E | vert | 45-64W | |
| **3011** | | **6465** | **1953.0** | **5** | **T64 Tipple Site 1** | **50-206F** | | **62-091** | | | Hangingwall of HSZ, Carbonate veins surounding HSZ. Flanking folds around veins in pyritic shale |
| 3011-H1 | 71187 | 6465 | 1953.0 | 5 | T64 Tipple Site 1 | Horiz. | 020 | | 070 | 330 | |
| 3011-V1 | 71188 | 6465 | 1953.0 | 5 | T64 Tipple Site 1 | Vert. 270 | 75W | 70E | 60W | 90 | |
| 3011-V2 | 71189 | 6465 | 1953.0 | 5 | T64 Tipple Site 1 | Vert. 270 | 50W | 65E | 60E | 80 | |
| **3017** | | 6200.4 | 1924.0 | 5 | S61 NE XC | | | | | | |
| 3017-V1 | 71190 | | | | S61 NE XC | Vert. 270 | 55W | | 5W | 90 | Carbonaceous shale with a moderate abundance of cleavage seams. Between the seams are areas of what appears to be remnant siltstone and neoform carbonate and quartz domains. S3,S4, cleavage overprinting relationships. The composition of the seams is demonstrated in reflected light to be graphite overprinted by fine graine pyrite. Pyrite metasomatism |
| **3018** | | **6199.5** | **1924.2** | **5** | S61 NE XC | | | | | | |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| 3018-H1 | 71191 | 6199.5 | 1924.2 | 5 | S61 NE XC | Vert. 270 | 035 | 025 | | | |
| 3018-V1 | 71192 | 6199.5 | 1924.2 | 5 | S61 NE XC | Vert. 270 | 75W | 40E | | 80W | carbonaceous siltstone, graphite and pyrite along cleavage |
| 3018-V2 | 71193 | 6199.5 | 1924.2 | 5 | S61 NE XC | Vert. 270 | 60W | 70E | | 88W | Reactivation of S2 |
| **3020** | | **6215.3** | **1948.0** | **5** | S61 NE XC | | | | | | |
| 3020-H1 | 71194 | 6215.3 | 1948.0 | **5** | S61 NE XC | Horiz. | | | | | Fold clast breccia and sphalerite band. Dilation and folding involving reactivation of bedding |
| 3020-V1 | 71195 | 6215.3 | 1948.0 | **5** | S61 NE XC | Vert. 270 | 85W | 70E | 45W | 90 | |
| **3021** | | **6215.8** | **1950.0** | **5** | S61 NE XC | | | | | | carbonaceous siltstone, with well developed crens where there has not been any neoformation of cabonate. Where there is neoform catbonate, crenulations are preservedin the carbonaceous seams. Sp and qz metasomatism in adjacent mudstones only occurs in areas that are along strike of crenulation sleavages |
| 3021-V1 | 71196 | 6215.8 | 1950.0 | **5** | S61 NE XC | Vert. 270 | 80W | 70E | 45W | 90 | |
| 3021-V2 | 71197 | 6215.8 | 1950.0 | **5** | S61 NE XC | Vert. 270 | 45E | | 45W | 60W | |
| 3021-V3 | 71198 | 6215.8 | 1950.0 | **5** | S61 NE XC | Vert. 270 | 90 | | 55E | 70E | |
| 3021-V4 | 71199 | 6215.8 | 1950.0 | **5** | S61 NE XC | Vert. 270 | 85W | | | | |
| **3022** | | **6215.6** | **1949.4** | **5** | S61 NE XC | | | | | | Fine grained spahlerite |
| 3022-H1 | 71200 | 6215.6 | 1949.4 | **5** | S61 NE XC | Horiz. | 020 | 000 | 050 | 340 | |
| 3022-V1 | 71201 | 6215.6 | 1949.4 | | S61 NE XC | Vert. 270 | 40W | 60W | 5W | | |
| **3024** | | | | **9** | **S XC Site 3** | **71-030F** | **55-285** | | **31W** | **vert** | Siltstone with crystalline dolomite, cut by dol vein. Close to HSZ. S4 has east block up shear sense |
| 3024-H1 | 71202 | | | | | Horiz. | 045 | | | 330 | |
| 3024-V1 | 71203 | | | | | Vert. 270 | 65W | 35E | 10W | 90 | |
| 3024-V2 | 71204 | | | | | Vert. 270 | 40W | 40E | | 90 | |
| **3031** | | **6902.3** | **1691.8** | **5** | **6904 XC Site 3** | **84-331F** | | | | | Flanking fold around dol vein. Coarse grained pyrite in the flanking structure. Pyritic shale, anastomosing seams. Dilation along layering by shearing along vert. S4 forming cte-sp-gn-qz veins parallel to bedding |
| 3031-H1 | 71205 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Horiz. | 330 | | 040 | | |
| 3031-H2 | 71206 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Horiz. | | | | | |
| 3031-H3 | 71207 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Horiz. | 345 | | 020 | 320 | |
| 3031-H4 | 71208 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Horiz. | 000 | 005 | | 325 | |
| 3031-V1 | 71209 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 270 | 45W | | | 90 | |
| 3031-V2 | 71210 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 270 | | 58E | 60W | 90 | S2, East up; S3, top east; S4 east up |
| 3031-V3 | 71211 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 270 | 10E | | | | |
| 3031-V5 | 71212 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 270 | 50W | 80E | | 90 | |
| 3031-V6 | 71213 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 000 | 35N | | 6N | | North plunging quartz fibres in vein |
| 3031-V7 | 71214 | 6902.3 | 1691.8 | 5 | 6904 XC Site 3 | Vert. 000 | | | | | North (30) and south (65) plunging quartz fibres in vein |
| **3034** | | **6902.9** | **1690.1** | **5** | **6904 XC site 3** | | **63-268** | **75-070** | **68-280** | **vert** | Pyritic shale on the margins of Zn-Pb-Ag package. East dipping dolomite veins. S4 is vert. with east up shear sense. Some recrystallised shale. Widespread carbonate metasomatism.Veining along S3. |
| 3034-H1 | 71215 | 6902.9 | 1690.1 | 5 | 6904 XC site 3 | Horiz. | 000 | | | 330 | |
| 3034-H2 | 71216 | 6902.9 | 1690.1 | 5 | 6904 XC site 3 | Horiz. | 030 | 000 | 070 | 320 | |
| 3034-V1 | 71217 | 6902.9 | 1690.1 | 5 | 6904 XC site 3 | Vert. 270 | 55W | 55E | | 90 | |
| 3034-V2 | 71218 | 6902.9 | 1690.1 | 5 | 6904 XC site 3 | Vert. 270 | 60W | 65E | | 90 | |
| 3034-V3 | 71219 | 6902.9 | 1690.1 | 5 | 6904 XC site 3 | Vert. 270 | 70W | 50E | 70W | 80E | |
| **3040** | | **6908.7** | **1668.2** | **5** | | | | | | | Carbonaceous shales and siltstones cut by east dipping dolomite veins. |
| 3040-H1 | 71220 | | | | | | 345 | 000 | 030 | | |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| **3041** | | **6909.5** | **1663.8** | **5** | **6904 XC Site 4** | **85-265** | | | | | Pyritic shale adjacent ot recrystallised shale. Flanking strucutre around vein |
| 3041-H1 | 71221 | 6909.5 | 1663.8 | 5 | 6904 XC Site 4 | Horiz. | 000 | | | 330 | |
| 3041-V1 | 71222 | 6909.5 | 1663.8 | 5 | 6904 XC Site 4 | Vert. 270 | 65W | | 20W | 75W | |
| **3042** | | **6909.6** | **1661.7** | **5** | **6904 XC Site 5** | **74-000H** | | | | | Pyritic shale, discordant dolomite-pyrite veins. Anastomosing pyrite seams |
| 3042-H1 | 71223 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Horiz. | 350 | | | | |
| 3042-H1 | 71224 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Horiz. | | | | | |
| 3042-H2 | 71225 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Horiz. | | | | | |
| 3042-V1 | 71226 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Vert. 270 | 70W | 45E | | 90 | |
| 3042-V1B | 71227 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Vert. 270 | 70W | 60E | 30W | 90 | |
| 3042-V2 | 71228 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Vert. 270 | 70W | 50E | | 80W | |
| 3042-V2B | 71229 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Vert. 270 | | | | | |
| 3042-V3 | 71230 | 6909.6 | 1661.7 | 5 | 6904 XC Site 5 | Vert. 270 | 62W | 48E | 45W | 90 | |
| **3046** | | **6900.8** | **1635.9** | **5** | **6904 XC Site 5** | 90-342 | | | | | Pyritic shale cut by East dipping dolomite veins |
| 3046-H2 | 71231 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Horiz. | 345 | 000 | 035 | | |
| 3046-H3 | 71232 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Horiz. | 355 | | 090 | | |
| 3046-H4 | 71233 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Horiz. | 340 | | 030 | 320 | |
| 3046-V1 | 71234 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Vert. 270 | 55W | 70E | 15W | 90 | |
| 3046-V2 | 71235 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Vert. 270 | 55W | 60E | | 90 | |
| 3046-V3 | 71236 | 6900.8 | 1635.9 | 5 | 6904 XC Site 5 | Vert. 270 | 55W | | | | |
| **3052** | | **6900.7** | **1626.9** | **5** | **6904 XC Site 10** | **72-265 F** | | | **050** | | Pyritic shale containing fine dolomite veins. |
| 3052-H1 | 71237 | 6900.7 | 1626.9 | 5 | 6904 XC Site 10 | Horiz. | 000 | | | | |
| 3052-V1 | 71238 | 6900.7 | 1626.9 | 5 | 6904 XC Site 10 | Vert. 270 | 60W | 60E | 20E | 90 | bedding parallel vein |
| 3052-V2 | 71239 | 6900.7 | 1626.9 | 5 | 6904 XC Site 10 | Vert. 270 | 70W | 70E | 30E | 90 | |
| **3054** | | **6900.7** | **1619.8** | **5** | **6904 XC Site 10** | **41-050** | | | | | Dolomite-quartz altered high strain zone |
| 3054-H1 | 71240 | 6900.7 | 1619.8 | 5 | 6904 XC Site 10 | Horiz. | | | | | |
| 3054-H2 | 71241 | 6900.7 | 1619.8 | 5 | 6904 XC Site 10 | Horiz. | | | | | |
| 3054-V1 | 71242 | 6900.7 | 1619.8 | 5 | 6904 XC Site 10 | Vert. 270 | | | | | |
| 3054-V2 | 71243 | 6900.7 | 1619.8 | 5 | 6904 XC Site 10 | Vert. 270 | 85W | | | 90 | |
| **3055** | | **6900.6** | **1620** | **5** | 6904 XC Site 10 | | | | | | Fold clast breccia |
| 3055-H1 | 71244 | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Horiz. | 000 | | 065 | 330 | |
| 3055-H2 | 71245 | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Horiz. | 0 | | | | |
| 3055-V1 | 71246 | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Vert. 270 | 70W | 60E | | 90 | |
| 3055-V2 | 71247 | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Vert. 270 | 80W | 62E | | 90 | |
| 3055-V2 | 71248 | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Vert. 270 | 85W | 58E | 70W | 90 | |
| 3055-V3 | | 6900.6 | 1620 | 5 | 6904 XC Site 10 | Vert. 270 | | | | | |
| **3057** | | **6906.5** | **1599.4** | **5** | **6904 XC** | **56-015F** | | | | | S2 hosted vein in shales |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| 3057-H1 | 71249 | 6906.5 | 1599.4 | 5 | 6904 XC | Horiz. | 000 | 030 | | 320 | |
| 3057-H2 | 71250 | 6906.5 | 1599.4 | 5 | 6904 XC | Horiz. | 000 | | 050 | | |
| 3057-V1 | 71251 | 6906.5 | 1599.4 | 5 | 6904 XC | Vert. 270 | 65W | 60E | 20w | 80E | |
| 3057-V1 | 71252 | 6906.5 | 1599.4 | 5 | 6904 XC | Vert. 270 | | 55E | | 90 | |
| 3057-V2 | 71253 | 6906.5 | 1599.4 | 5 | 6904 XC | Vert. 270 | | | | | |
| **3060** | | **6906.7** | **1581.4** | **5** | **6904 XC Site 20** | | | | | | pyritic shale interbedding with siltstone cut by dolomite veins. Flanking structures |
| 3060-H1 | 71254 | 6906.7 | 1581.4 | 5 | 6904 XC Site 20 | Horiz. | 330 | 000 | | 330 | |
| 3060-H2 | 71255 | 6906.7 | 1581.4 | 5 | 6904 XC Site 20 | Horiz. | 334 | | | 330 | |
| 3060-V1 | 71256 | 6906.7 | 1581.4 | 5 | 6904 XC Site 20 | Vert. 270 | | | | | |
| 3060-V2 | 71257 | 6906.7 | 1581.4 | 5 | 6904 XC Site 20 | Vert. 270 | | | | | |
| 3060-V4 | 71258 | 6906.7 | 1581.4 | 5 | 6904 XC Site 20 | Vert. 190 | 70N | | | | |
| **3065** | | **6900.7** | **1570.4** | **5** | 6904 XC | | | | | | |
| 3065-V1 | 71259 | | | | | Vert. 270 | 90 | 45E | 20W | 80W | |
| 4003-1 | 71260 | Core sample | | | 930203, 91.1 m | | | | | | Pyriticshale with crystalline dolomite |
| 4005-1 | 71261 | Core sample | | | 930203, 125 m | | | | | | Laminated microcrystalline sphalerite. Sphalerite disseminated along foliations. |
| 4006-1 | 71262 | Core sample | | | 930203, 125.95 m | | | | | | Fine grained spahlerite microbreccia. Breccia contains galena overprinting spahlerite. Massive galena band. Microcrystalline pyrite in anastomosing seams. Sp and carbonate on Q-domains between pyrite seams. |
| 4007-1 | 71263 | Core sample | | | 930203, 99.6 m | | | | | | Bands of massive and laminated microcrystalline sphalerite. Spahlerite in elongate aggregates overprinting foliations. Etched sample. |
| 4007-2 | 71264 | Core sample | | | 930203, 99.6 m | | | | | | Laminated microcrystalline sphalerite. Sphalerite disseminated along foliations. |
| 4008-1 | 71265 | Core sample | | | 930203, 100 m | | | | | | Microcrystalline sphalerite replacing mudstone along foliations. Fine grained sphalerite breccia with microcrystalline sphalerite alteration of shale clasts |
| 4010-1 | 71266 | Core sample | | | 930203, 127.7 m | | | | | | Fine grained sphalerite band next tomicrocrystalline pyrite band. Spahlerite overprinting neocrystalline carbonate in the band. Pyrite in anastomosing seams overprinting foliaitons. |
| 4012-1 | 71267 | Core sample | | | 930203, 146.30 m | Vertical EW section | | | | | Fine grained sphalerite bands that terminate in the hinge of a fold. Sphalerite aggregates overprint S4 and crystallographic cleavages of carbonates. Carbonate alteration proceed sphalerite mineralisation. |
| 4016-1 | 71268 | Core sample | | | 930203, 17.3 m | | | | | | Microcrystalline sphalerite along foliations. Microcrystalline pyrite with anastomosing seams |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| 4017-1 | 71269 | Core sample | | | 810307, 224 m | | | | | | Microcrystalline laminated sphalerite and microcrystalline pyrite ith anastomosing seams. Bedding parallel sp-cb veins |
| 4020-1 | 71270 | Core sample | | | 810307,42.5 m | | | | | | Filiation fill breccia with chalcopyrite-pyrite fill. Brecciation overprints microcrystalline pyrite alteration. |
| 4025-1 | 71271 | Core sample | | | 810307, 73.8 m | | | | | | Transition stratiform carbonate alteration. Patches of sulphides overprinting caorse grained dolomite. Quartz-calcite alteration along coarse grained carbonate grain boundaries. Rounded clast breccias next to carbonate band. Probed sample. |
| 4035-1 | 71272 | Core sample | | | 820208, 140.2 m | | | | | | Coarse grained stratiform silica dolomite alteration from the transitional zone. Remnant bedding fabric discernable in sample. Microcrystalline sphalerite alteration. |
| 4041-1 | 71273 | Core sample | | | 820208, 154.6 m | | | | | | Carbonaceous shale with bedding trains of carbonate porphyroblasts containing basemetal sulphides |
| 4042-1 | 71274 | Core sample | | | 841014, 54.9 m | | | | | | Fold clast breccia with very weak sulphide alteration only. Crenulation cleavages hosting sulphide veins in adjacent carbonacous shales |
| 4043-1 | 71275 | Core sample | | | 841014, 36.5 m | | | | | | Fine grained sphalerite band. Sphalerite replaceing carbonate in bedding parallel veins that are amalgamations of porphyroblasts between microcrystalline pyrite seams |
| 4047-1 | 71276 | Core sample | | | 841014, 102.85 m | | | | | | |
| 4047-2 | 71277 | Core sample | | | 841014, 102.85 m | | | | | | |
| 4057-1 | 71278 | Core sample | | | 771208, 256.8 m | | | | | | Stratiform, coarse grained carbonate, containing quartz-calcite and chalopyrite alteration in pached that are centred on grain boundaries of the coarse grained carbonate. |
| 4063-1 | 71279 | Core sample | | | 771208, 261.8 m | | | | | | Microcrystalline pyrite band. Anastomosing seams of pyrite, which overprints tectopnic foliaitons, and neocrystalline carbonate and quartz between the seams. |
| 4066-1 | 71280 | Core sample | | | 970304, 26.5 m | | | | | | Laminated microcrystalline sphalerite bands. Galena overprints sphalerite. Microcrystaline sphalerite along fractures in adjacent massive mudstone. |
| 4067-1 | 71281 | Core sample | | | 970304, 31.0 m | | | | | | Fine grained sphalerite bands and microbreccia. Smaple has been etched and shows different sphalerite grainsize domains. |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| 4068-1 | 71282 | Core sample | | | 970304, 35.2 m | | | | | | Microcrystalline pyrite band. Anastomosing seams of pyrite, which overprints tectopnic foliaitons. Microcrystalline sphalerite front extending outwards from S2 in massive mudstone bed. Quartz alteration intersistial to carbonate. Higher abundance of galena and chalcopyrite near the vein. |
| 4070-1 | 71283 | Core sample | | | 970304, 42.5 m | | | | | | Fine grained sphalerite bands and microbreccua with abundant galena. Microcrystalline sphalerite alteration of clasts. |
| 4074-1 | 71284 | Core sample | | | 920304, 19.8 m | | | | | | Near massive fine grained sphalerite band |
| 4077-1 | 71285 | Core sample | | | 920304, 52.0 m | | | | | | Microcrystlline sphalerite alteration. Bands contain elongate aggregates of pyrrhotite |
| **4078** | | **Core sample 6175 Mn-1976** | | **3273 RL** | **T618V1 197.7-197.2** | **Vert. EW** | | | | | Asymmetric boudin sample. Interbedded siltstone and shale. Microcrystalline pyrite and sphalerite alteration in the shales as well as bedding parallel cb-sp-gn-py veins. |
| 4078-V1 | 71286 | Core sample | | | | | 65W | 48E | 23W | 75W | |
| 4078-V2 | 71287 | Core sample | | | | | 75W | 55E | | 90 | |
| 4078-V3 | 71288 | Core sample | | | | | 55W | 57E | 25W | 90 | |
| 4078-V4 | 71289 | Core sample | | | | | 45W | 42E | 20W | | |
| 4078-V5 | 71290 | Core sample | | | | | 65W | 55E | 5W | 90 | Etched |
| 4078-V6 | 71291 | Core sample | | | | | 50W | 75E | | 90 | |
| 4078-V7 | 71292 | Core sample | | | | | 70W | 62E | 30W | 80W | |
| **4079** | | **Core sample 6175 Mn-1976** | | **3286 RL** | **T618V1 184.1-184.5** | **Vert. EW** | | | | | Asymmetric boudin sample. Interbedded siltstone and shale. Microcrystalline pyrite and sphalerite alteration in the shales as well as bedding parallel cb-sp-gn-py veins. |
| 4079-V1 | 71293 | Core sample | | | | | 45W | 60E | | 90 | |
| 4079-V2 | 71294 | Core sample | | | | | 60W | 60E | 25W | 90 | |
| 4079-V3 | 71295 | Core sample | | | | | 65W | 57E | 48W | 90 | |
| 4079-V4 | 71296 | Core sample | | | | | 42W | 70E | 10W | 75W | |
| 4079-V5 | 71297 | Core sample | | | | | 35W | 40E | 10W | 90 | |
| 4079-V6 | 71298 | Core sample | | | | | 45W | 68E | | 80W | |
| 4079-V7 | 71299 | Core sample | | | | | 40W | 60E | | 80W | |
| **E001** | | **7360** | **1640** | **17A** | **M73 incline** | **80-042F** | | | | | Fine grained sphalerite band in siltstone/carbnaceous shales. Host rock has carbonacous seams |
| E001-H1 | 71300 | 7360 | 1640 | 17A | M73 incline | Horiz. | | | | | |
| E001-V1 | 71301 | 7360 | 1640 | 17A | M73 incline | Vert. 270 | | | | | |
| E001-V10 | 71302 | 7360 | 1640 | 17A | M73 incline | Vert. 120 | 70SE | | 90 | 58NW | |
| E001-V2 | 71303 | 7360 | 1640 | 17A | M73 incline | Vert. 270 | | | | | |
| E001-V3 | 71304 | 7360 | 1640 | 17A | M73 incline | Vert. 270 | 75E | 65E | | 70W | |
| E001-V5 | 71305 | 7360 | 1640 | 17A | M73 incline | Vert. 270 | 80E | 75E | 85E | 69W | |
| E001-V6 | 71306 | 7360 | 1640 | 17A | M73 incline | Vert. 180 | 80S | 62N | | 50S | |
| E001-V7 | 71307 | 7360 | 1640 | 17A | M73 incline | Vert. 210 | | 60N | | 64S | |
| E001-V8 | 71308 | 7360 | 1640 | 17A | M73 incline | Vert. 240 | 85E | 75N | | 75S | |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| E001-V9 | 71309 | 7360 | 1640 | 17A | M73 incline | Vert. 150 | 30N | 45NW | 90 | 20N | |
| **E002** | | **7353** | **1660** | **17** | **7350 XC site 1** | **80-040F** | **80-040** | | | | Galena Breccia |
| E002-H1 | 71310 | 7353 | 1660 | 17 | 7350 XC site 1 | | | | | | Rounded clast breccia in pyritic shale. Anastomosing pyrite seams overprinting cleavages and shear bands. |
| E002-V | 71311 | 7353 | 1660 | 17 | 7350 XC site 1 | | | 68E | 80E | | S3 east block down, S2 east block up |
| **E003** | | **7413** | **1618** | **17B** | **M73inc** | **80-024F** | **79-034** | | | | |
| E003-H | 71312 | 7413 | 1618 | 17B | M73inc | | | | | | Microcrystalline sphalerite band overptinted by pyrrhotite. Sulphide deposition stops at discordant fracture (S2) |
| E003-H1 | 71313 | 7413 | 1618 | 17B | M73inc | Horiz. | 295 | | 090? | 320 | |
| E003-V2 | 71314 | 7413 | 1618 | 17B | M73inc | Vert. 270 | | 58E | 76E | 70W | S2, east block up; S3 east block bown; S4, east block down |
| E003-V3 | 71315 | 7413 | 1618 | 17B | M73inc | Vert. 270 | 85E | | | 57W | |
| **E004** | | **7405** | **1639** | **17B** | **M73inc** | **36-037F** | | | | | Fine grained spahlerite band. Microcrystalline sp alteration of massive mudstone |
| E004-V1 | 71316 | 7405 | 1639 | 17B | | | | | | 70W to vert | S4, East block Down shear sense. Roation of S4 by reactivation of bedding. Dilation across bedding where S4 on one side and reactivation of bedding on the other |
| **E005** | | **7078** | **1745** | **17** | **7050 XC** | **75-140F** | **84-052** | | | | Pyritic shale. Anastomosing seams overprinting tectonic cleavages |
| E005-H1 | 71317 | 7078 | 1745 | 17 | 7050 XC | Horiz. | | 020? | 60 | | |
| E005-H2 | 71318 | 7078 | 1745 | 17 | 7050 XC | Horiz. | 325 | 010 | | 355? | |
| E005-V1 | 71319 | 7078 | 1745 | 17 | 7050 XC | Vert. 270 | 75E | 55E? | 90 | 55W | |
| **E006** | | **7078** | **1745** | **17** | **7050 XC** | **63-355H** | | | | | Pyritic shale. Anastomosing seams overprinting tectonic cleavages. |
| E006-V1 | 71320 | 7078 | 1745 | 17 | 7050 XC | Vert. 270 | | 50E | vert | 75W | Contins west dipping dolomitic veins |
| **E007** | | **6972** | **1760** | **17** | **P70 inc** | **86-239** | **88-051** | | | | Pyritic shale. Anastomising seams of microcrystalline pyrite overprinting tectonic cleavages. Neocrystalline carbonate and quartz and some pyrrhotite and sphalerite in the q-domains |
| E007-H1 | 71321 | 6972 | 1760 | 17 | P70 inc | Horiz. | 333 | 000 | 060 | 335 | |
| E007-H2 | 71322 | 6972 | 1760 | 17 | P70 inc | Horiz. | 340 | 000 | 018 | 329 | |
| E007-H2 | 71323 | 6972 | 1760 | 17 | P70 inc | Horiz. | 339 | 000 | 025 | | |
| E007-H3 | 71324 | 6972 | 1760 | 17 | P70 inc | Horiz. | | | | | |
| E007-H3 | 71325 | 6972 | 1760 | 17 | P70 inc | Horiz. | | | | | |
| E007-V1 | 71326 | 6972 | 1760 | 17 | P70 inc | Vert. 270 | 80W | 60E | 80E | 60W | |
| E007-V1 | 71327 | 6972 | 1760 | 17 | P70 inc | Vert. 270 | 75W | 48E | vert | 70W | |
| E007-V2 | 71328 | 6972 | 1760 | 17 | P70 inc | Vert. 270 | | 75E | 75W | 60W | |
| E007-V3 | 71329 | 6972 | 1760 | 17 | P70 inc | Vert. 270 | 90? | 65N | 40S | 13S | |
| E007-V4 | 71330 | 6972 | 1760 | 17 | P70 inc | Vert. 210 | 65S | | 30N | | |
| E007-V5 | 71331 | 6972 | 1760 | 17 | P70 inc | Vert. 240 | 90 | | | 50S | |
| E007-V6 | 71332 | 6972 | 1760 | 17 | P70 inc | Vert. 300 | 65N | 85N | 80S | 38N | |
| E007-V7 | 71333 | 6972 | 1760 | 17 | P70 inc | Vert. 330 | | 30S | 46N | 0 | |
| **E008** | | **7078** | **1746** | **17** | **7050 XC** | **75-171** | | | | | Pyritic shale. Anastomising seams of microcrystalline pyrite overprinting tectonic cleavages. Neocrystalline carbonate and quartz and some pyrrhotite and sphalerite in the q-domains. Low abundance of pyrite |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| E008-H1 | 71334 | 7078 | 1746 | 17 | 7050 XC | | 342 | 000 | 034 | 346 | pyrrhotite and sphalerite in the q-domains. Low abundance of pyrite |
| **E009** | | **7074** | **1753** | **17** | **7050 XC** | | | | | | Microcrystalline pyrite in anastomosing seams overprinting coarse grained dolomite. |
| E009-V1 | 71335 | 7074 | 1753 | 17 | 7050 XC | Vert. 270 | 65N | 70E | | 45W | |
| **E010** | | **7074** | **1753** | **17** | **7050 XC** | | | | | | |
| E010-V1 | 71336 | 7074 | 1753 | 17 | 7050 XC | Vert. 270 | 76E | 65E | | 70W | |
| **E011** | | **7345** | **1643** | **17D** | **7350 XC** | **79-284H** | **76-247** | | | | Interbedded carbonaceous shale and pyritic shale. Anastomosing seams in both. Graphitic seams in the carbonaceous shales are tectominc cleavages |
| E011-V1 | 71337 | | | | | | 010 | 82E | | 51W | |
| **E012** | | **7347** | **1635** | **16** | **7350 XC** | | **69-035** | | | | 1130 Orebody. Fold calst breccia. Sphalerite dominant. Clasts are laminated carbonaceous shales. Qz-cf fill with sphalerite replacing carbonates. Spahlerite has a microcrystalline grainsize in the clasts and fine grained in the infill. Galena replacing sphalerite. |
| E012-V | 71338 | 7347 | 1635 | 16 | 7350 XC | Vert. 270 | | 35E | 75E | 85W | |
| E012-V1 | 71339 | 7347 | 1635 | 16 | 7350 XC | Vert. 270 | | | | | |
| **E015** | | **7390** | **1635** | **16C** | **N73 inc** | **90-270H** | **74-034** | | | | Carbonacous shale. Crenulated seams |
| E015-H1 | 71340 | 7390 | 1635 | 16C | N73 inc | Horiz. | | | 039 | | |
| E015-V1 | 71341 | 7390 | 1635 | 16C | N73 inc | Vert. 270 | | 65E | | 60W | "knot" vein |
| **E016** | | **7376** | **1634** | **16C** | **N73 inc** | | | | | | |
| E016-H1 | 71342 | 7376 | 1634 | 16C | N73 inc | Horiz. | 320 | | 040? | 336 | Pyrotic Shale. Sphalerite and neoform carbonate in the Q-domains. Low abundance of pyrite and high coarse grained dolomite. |
| E016-H2 | 71343 | 7376 | 1634 | 16C | N73 inc | Horiz. | | | | | |
| E016-V1 | 71344 | 7376 | 1634 | 16C | N73 inc | Vert. 270 | 75W | 55E | 40N | 90 | |
| E016-V2 | 71345 | 7376 | 1634 | 16C | N73 inc | Vert. 270 | | | | | |
| **E018** | | **7374** | **1637** | **16C** | **N73 inc** | | | | | | |
| E018-V1 | 71346 | 7374 | 1637 | 16C | N73 inc | | | 30E | 45W | | Fine grained spahlerite band. Bedding parallel sp-cb-qz veins and microcrystalline spahlerite alteration in adjacent layers. Flat S5 |
| **E019** | | **7386** | **1639** | **16C** | **N73 inc** | | | | | | |
| E019-H1 | 71347 | 7386 | 1639 | 16C | N73 inc | Horiz. | | 000 | 065 | 331 | |
| E019-H2 | 71348 | 7386 | 1639 | 16C | N73 inc | Horiz. | 355 | | 055 | 355 | |
| E019-V1 | 71349 | 7386 | 1639 | 16C | N73 inc | Vert. 270 | 72 | | 56 | | |
| E019-V2 | 71350 | 7386 | 1639 | 16C | N73 inc | Vert. 270 | | | 58 | | |
| **E023** | | **7400** | **1632** | **16C** | **N73 inc** | | | | | | Rounded clast breccias hosted by pyritic shales |
| E023-H1 | 71351 | 7400 | 1632 | 16C | N73 inc | Horiz. | 342 | | 080 | 340 | |
| E023-V1 | 71352 | 7400 | 1632 | 16C | N73 inc | Vert. 270 | 70W | 25W | 65E | | |
| **E025** | | **7406** | **1635** | **16C** | **N73 inc** | | | | | | Rounded clast breccias and micro fold clast breccias. Bedding parallel veins. S4 strongly developed on one side of the vein.S3 top east. S2 east block up. S4 East block down. |
| E025-H1 | 71353 | 7406 | 1635 | 16C | N73 inc | Horiz. | 308 | 000 | 095 | 326 | |
| E025-V1 | 71354 | 7406 | 1635 | 16C | N73 inc | Vert. 270 | | | 65W | | |
| **E026** | | | | | | | | | | | |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| E026-H1 | 71355 | | | | | Horiz. | | 000 | 050 | 340 | Interbedded thinly bedded massive siltstone and carbonaceous shale. Aastomosing graphitic seams in the shales. Cleavages in siltstones |
| E026-V1 | 71356 | | | | | Vert. 270 | 78E | 53E | vert | 80W | |
| **E027** | | | | | | | 75E | 65E | | 50W | |
| E027-V1 | 71357 | | | | | Vert. 270 | | | | | Rounded clast breccia. |
| **E028** | | | | **16C** | **7350 XC 3A** | | | | | | Lamined shale/mudstone contiaing carbonate porphyroblasts. Pyrrhotite alteration overprinting carbonate porphyroblasts. |
| E028-H | 71358 | | | 16C | 7350 XC 3A | Horiz. | | | | | |
| E028-H1 | 71359 | | | 16C | 7350 XC 3A | Horiz. | 320 | 356 | | 332 | |
| E028-V | 71360 | | | 16C | 7350 XC 3A | Vert. 270 | 70E | 45E | 85W | | |
| E028-V1 | 71361 | | | 16C | 7350 XC 3A | Vert. 270 | 80E | 45E | | 56W | |
| **EM28** | | **6330.7** | **1811.6** | **27D** | **6335 XC (?)** | | | | | | Brecciated silicfied shale. Chalcopyrite-quaty fill in veins along fractures |
| EM18-H1 | 71362 | 6330.7 | 1811.6 | 27D | 6335 XC (?) | Horiz. | 090 | | 315 | | |
| EM18-V1 | 71363 | 6330.7 | 1811.6 | 27D | 6335 XC (?) | Vert. 270 | 10E | 30E | 85W | | Bedding is shallowly east pitching and EW striking |
| **EM20** | | **6330.7** | **1811.6** | **27D** | **6335 XC (?)** | | | | | | Brecciated silicfied shale. Chalcopyrite-quaty fill in veins along fractures |
| EM20-H1 | 71364 | 6330.7 | 1811.6 | 27D | 6335 XC (?) | Horiz. | N-S? | | | | N-S, NE-SW and NNW-SSE striking veins |
| EM20-V1 | 71365 | 6330.7 | 1811.6 | 27D | 6335 XC (?) | Vert. 270 | 20W | | | | |
| **EM25** | | | | | | | | | | | Brecciated silicfied shale. Chalcopyrite-quaty fill in veins along fractures |
| EM25-V1 | 71366 | 6315.9 | 1906.4 | 27D | 6335 XC (?) | Vert. 270 | | | | | |
| **EM26** | | **6336.8** | **1957.1** | **27C** | **T63 TLBY** | | | | | | Brecciated and Silicified carbonaceous shales |
| EM26-H1 | 71367 | 6336.8 | 1957.1 | 27C | T63 TLBY | Horiz. | 090 | 000 | 030 | 330 | Reactivation of S2? |
| EM26-V1 | 71368 | 6336.8 | 1957.1 | 27C | T63 TLBY | Vert. 270 | 50W | 60E | 30W | | Sulphide aggregates at the intersection of veins with ither veins or bedding |
| EM27-V1 | 71369 | 6338.9 | 1991.9 | 27C | 6340 XC | Vert. 270 | 70W | 70E | 30W | vert | Silicified carbonaceous shale. S3 top east, S2, East up, S4 East up |
| **EM28** | | **6368.3** | **2032.6** | **27C** | **6350 XC** | | | | | | Silicified carbonaceous shale. Copper breccia. East and west dipping veins containing chalcopyrite. |
| EM28-H1 | 71370 | 6368.3 | 2032.6 | 27C | 6350 XC | Horiz. | 015 | 000 | | 330 | |
| EM28-V1 | 71371 | 6368.3 | 2032.6 | 27C | 6350 XC | Vert. 270 | vert | 60E | 50W | vert | S3, top to the east; S2 east block up; S4 East block up |
| EM28-V2 | 71372 | 6368.3 | 2032.6 | 27C | 6350 XC | | | | | | |
| **EM5** | | | | | | | | | | | Sample below the Paroo Fault |
| EM5-H1 | 71373 | 6135.5 | 1931.1 | 27C | S61 Fuel bay | Horiz. | | | | | Quartzite with abundant muscovite between quartz grains. |
| EM5-V1 | 71374 | 6135.5 | 1931.1 | 27C | S61 Fuel bay | Vert. 270 | | | | | |
| **W001** | | **7346** | **1596** | **16B** | **7350 XC** | **85-018H** | | | | | Galena rich breccia, continaing all three breccia patterns in an interbeddedcarbonaceous shale and silstone unit |
| W001-H1 | 71375 | 7346 | 1596 | 16B | 7350 XC | Horiz. | | | | | Foliation fill breccia |
| W001-V1 | 71376 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | 65W | 40E | 30W | 90 | Foliation fill breccia and fold clast breccia |
| W001-V2 | 71377 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | 50W | 70E | 50W | 90 | Foliation fill breccia |
| W001-V3 | 71378 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | 75W | 60E | 20W | 90 | Foliation fill breccia and rounded clast breccia |
| W001-V4 | 71379 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | | | | | Fols calt breccia with saddle reefs |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| W001-V5 | 71380 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | | | | | Etched sample of fold clast breccia and foliaiton fill breccia |
| W001-V6 | 71381 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | | | | | Etched sample of fold clast breccia and rounded clast breccia. fold clast breccia appear to be an intermediary to the rounded clast breccia |
| W001-V7 | 71382 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | | | | | Rounded clast breccia |
| W001-V8 | 71383 | 7346 | 1596 | 16B | 7350 XC | Vert. 270 | | | | | Rounded clast breccia |
| **W002** | | **7347** | **1584** | **17** | **M7317B** | | | | | | Flanking structure in interbeddd siltstone and pyritic shale. |
| W002-H1 | 71384 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | 000 | | | Microcrystalline pyrite band. Anastomosing semas overpinting foliaitons |
| W002-H10 | 71385 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | 000 | 030 | | |
| W002-H2 | 71386 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | | | Microcrystalline pyrite band. Anastomosing semas overpinting foliaitons. Dolomite vein |
| W002-H3 | 71387 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | | | Microcrystalline pyrite band. Anastomosing semas overpinting foliaitons. Dolomite vein |
| W002-H4 | 71388 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | | | Rounded clast breccia. Discordant breccia vein. Shale clasts in vein. Several overpinting generations of carbonate deposition. |
| W002-H5 | 71389 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | | | Fine grained spahlerite microbreccia |
| W002-H6 | 71390 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | 050 | | Microcrystalline pyrite band. Anastomosing semas overpinting foliaitons. |
| W002-H7 | 71391 | 7347 | 1584 | 17 | M7317B | Horiz. | 010 | | | | Dolomite breccia vein. Clearly show the vein overprinting relationship. |
| W002-H8 | 71392 | 7347 | 1584 | 17 | M7317B | Horiz. | | | | | Rounded clast breccia. . |
| W002-H9 | 71393 | 7347 | 1584 | 17 | M7317B | Horiz. | 000 | | | | Interbedded mudstone and pyritic shale |
| W002-V1 | 71394 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 70W | 65E | 40W | 80E | Dolomite vein cutting pyritic shale. Flanking fold around vein. |
| W002-V10 | 71395 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V11 | 71396 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V11 | 71397 | 7347 | 1584 | 17 | M7317B | Vert. 230 | | | | | Rounded clast breccia |
| W002-V12 | 71398 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V12 | 71399 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V13 | 71400 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V14 | 71401 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V14 | 71402 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V15 | 71403 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V15 | 71404 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V2 | 71405 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | |
| W002-V3 | 71406 | 7347 | 1584 | 17 | M7317B | Vert. 270 | | | | | Dolomite breccia vein. |
| W002-V4 | 71407 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 65W | 75E | | 85E | Rounded clast breccia |
| W002-V5 | 71408 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 70W | 75E | 40W | 85E | Pyritic shale |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| W002-V6 | 71409 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 20W | 70E | | vert. | Dolomite vein. Internal host element |
| W002-V7 | 71410 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 55W | 70E | | 80E | Pyritic shale. Interbedded with mudstone. External host element |
| W002-V8 | 71411 | 7347 | 1584 | 17 | M7317B | Vert. 270 | 65W | 50E | 40W | 90 | Pyritic shale cut by a dolomite vein with flanking shear bands and folds |
| **W003A** | | **7035** | **1729** | **17** | **7050 XC** | **76-358H** | **60-270** | | | | Microcrystalline shpaerite bands. Laminated and pink bands. Beddiing parallel pyrrhotite bands |
| W003A-H1 | 71412 | 7035 | 1729 | 17 | 7050 XC | Horiz. | | | | | |
| W003A-V1 | 71413 | 7035 | 1729 | 17 | 7050 XC | Vert. 270 | 70W | 50E | 25W | 90 | Micr0crystalline sphalerite along fractures in mudstone |
| W003A-V2 | 71414 | 7035 | 1729 | 17 | 7050 XC | Vert. 270 | 70W | 70E | 60W | vert | Etched. Elongae aggregaes of equgranular sphalerite |
| **W005** | | **7054** | **1736** | **17** | **7050 XC site 4** | **65-275** | **65-275** | | | | Fine grained spahlerite band. Spahlerite overprinting discordant dolomite veins. Surrounded by pyritic shale. |
| W005-H1 | 71415 | 7054 | 1736 | 17 | 7050 XC site 4 | Horiz. | 000 | 034 | | | |
| W005-H2 | 71416 | 7054 | 1736 | 17 | 7050 XC site 4 | Horiz. | 000 | | | | |
| W005-V1 | 71417 | 7054 | 1736 | 17 | 7050 XC site 4 | Vert. 270 | 64W | 60E | | 85E | Etched. Two grain size domains. Calcite veins cut ankerite veins |
| W005-V2 | 71418 | 7054 | 1736 | 17 | 7050 XC site 4 | Vert. 270 | | 74E | | | |
| **W007** | | **7041** | **1724** | **17A** | **070SED site1** | **75-265H** | **75-265** | | | | Carbonaceous shale. Anastomosing graphitic seams |
| W007-H1 | 71419 | 7041 | 1724 | 17A | 070SED site1 | Horiz. | 65 | 330 | 060 | 338 | |
| W007-V1 | 71420 | 7041 | 1724 | 17A | 070SED site1 | Vert. 270 | 80W? | 54E | | 9 | Fibrous carbonate in replacement vein. Wall rock across vein indicates no extension |
| **W008** | | **7037** | **1727** | **17A** | **070SED site1** | **62-260H** | | | | | Laminated shale and interbedded mudstone. Microcrystalline sphalerite bands oreprined by euhedreal pyrite and galena. |
| W008-H1 | 71421 | 7037 | 1727 | 17A | 070SED site1 | Horiz. | 345 | | 090 | 310 | |
| W008-V1 | 71422 | 7037 | 1727 | 17A | 070SED site1 | Vert. 270 | 70W | 45E | 0 | 80E | Etched. |
| **W009** | | **6953** | **1749** | **17A** | **P70inc** | **77-277H** | | | | | Ptritic shale. Anasatomosing seams of pyrite and massive blocks in boudin trains. |
| W009-H1 | 71423 | 6953 | 1749 | 17A | P70inc | Horiz. | 005 | | | | |
| W009-V1 | 71424 | 6953 | 1749 | 17A | P70inc | Vert. 270 | 90 | 40E | | 75E | |
| **W010** | | **6957** | **1757** | **17A** | **P70inc** | | | | | | |
| W010-V1 | | 6957 | 1757 | 17A | P70inc | Vert. 270 | 82-234 | 55E | | 90 | Pyritic shale interbedded with massive mudstone and cut by dolomite vein. |
| **W011** | | **7347** | **1583** | **17B** | **7350 XC** | **59-014F** | 69-263 | 34-034 | | | Pyritic shale. |
| W011-H1 | 71425 | 7347 | 1583 | 17B | 7350 XC | Horiz. | 340 | 310 | | | |
| W011-H2 | 71426 | 7347 | 1583 | 17B | 7350 XC | Horiz. | | | | | |
| W011-V1 | 71427 | 7347 | 1583 | 17B | 7350 XC | Vert. 270 | 80W | 70E | 65W | 90 | Bedding parallel qz-cte-py veins. |
| W011-V2 | 71428 | 7347 | 1583 | 17B | 7350 XC | Vert. 270 | 74W | 65E | | 90 | Pyrite clearly depsoited along S4 |
| W011-V3 | 71429 | 7347 | 1583 | 17B | 7350 XC | Vert. 270 | 55W | 62E | | 85W | Rounded clast breccia |
| W011-V4 | 71430 | 7347 | 1583 | 17B | 7350 XC | Vert. 270 | | | | | |
| **W014** | | **7371** | **1580** | **17D** | **7350 XC** | **82-340H** | | | | | |
| W014-H1 | 71431 | 7371 | 1580 | 17D | 7350 XC | Horiz. | 007 | | | 345 | Saddle reef containing qz-cte-sp. Dilation in pyritiic shale between massive siltstone layers |
| **W016** | | **7345** | **1550** | **17D** | **7350 XC** | **82-011H** | | 37-118 | | | Pyritic shale with bedding parallel and discordant cte-qz-ap veins. |
| W016-H1 | 71432 | 7345 | 1550 | 17D | 7350 XC | Horiz. | | | | | Carbonate-sp porphs. Anastomosing py seams |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| W016-H2 | 71433 | 7345 | 1550 | 17D | 7350 XC | Horiz. | 010 | | 070 | 330 | Discordant vein.Fibous carbonate and quartz, replacemnt along the margins. |
| W016-V1 | 71434 | 7345 | 1550 | 17D | 7350 XC | Vert. 270 | 70W | 45E | 25W | 90 | Carbonate-sp porphs |
| **W018** | | **7349** | **1640** | **16** | **7350 XC** | **66-286F** | | | | | Fold clast breccia in carbonaceous shale |
| W018-H1 | 71435 | 7349 | 1640 | 16 | 7350 XC | Horiz. | 040 | | 055 | 345 | Fold clast breccia in carbonaceous shale |
| W018-H2 | 71436 | 7349 | 1640 | 16 | 7350 XC | Horiz. | | 350 | 020 | 334 | Fold clast breccia in carbonaceous shale |
| W018-V1 | 71437 | 7349 | 1640 | 16 | 7350 XC | Vert. 270 | 65W | 60E | 20W | 90 | Fold clast breccia in carbonaceous shale |
| W018-V2 | 71438 | 7349 | 1640 | 16 | 7350 XC | Vert. 270 | 70W | 65E | 45W | 80E | Fold clast breccia in carbonaceous shale |
| W018-V3 | 71439 | 7349 | 1640 | 16 | 7350 XC | Vert. 000 | 45N | 40S | | 85S | Fold clast breccia in carbonaceous shale |
| W018-V4 | 71440 | 7349 | 1640 | 16 | 7350 XC | Vert. 030 | 30S | 20S | 30N | 85N | Fold clast breccia in carbonaceous shale |
| W018-V5 | 71441 | 7349 | 1640 | 16 | 7350 XC | Vert. 070 | 60SW | | 53E | 75E | Fold clast breccia in carbonaceous shale |
| W018-V6 | 71442 | 7349 | 1640 | 16 | 7350 XC | Vert. 110 | 80SW | 25E | 25W | 87E | Fold clast breccia in carbonaceous shale |
| W018-V7 | 71443 | 7349 | 1640 | 16 | 7350 XC | Vert. 130 | 77W | 70S | 40N | 90 | Fold clast breccia in carbonaceous shale |
| W018-V8 | 71444 | 7349 | 1640 | 16 | 7350 XC | Vert. 150 | 70NW | | 40N | 76S | Fold clast breccia in carbonaceous shale |
| W018-V9 | 71445 | 7349 | 1640 | 16 | 7350 XC | Vert. 170 | 50N | | 25N | 90 | Fold clast breccia in carbonaceous shale |
| **W020** | | | | **16** | **7350 XC** | **84-170H** | | | | | |
| W020-H1 | 71446 | | | | | | 357 | 000? | | 325 | Carbonaceous shale containg abundant cb porphs and microcrystalline sphalerite overprinting them. Anastpmosing microcrystalline pyrite seams |
| W020-V1 | 71447 | | | | | | 68W | 45E | 10W | 85E | |
| **W021** | | **7389** | **1610** | **16B** | **N73inc** | **84-191H** | **357** | | | | |
| W021-H1 | 71448 | 7389 | 1610 | 16B | N73inc | | | | | | Brecciated carbonaceous shale. Some clasts have pyritic alteration others do not. |
| W021-V1 | 71449 | 7389 | 1610 | 16B | N73inc | | | | | | |
| **W022** | | **7389** | **1609** | **16B** | **N73inc** | **79-266F** | | | | | |
| W022-H1 | 71450 | 7389 | 1609 | 16B | N73inc | Horiz. | 335 | | | | Pyritic shale. Anastomosing seams of pytire overprinting cleavages. Asymmetric boundins. |
| W022-V1 | 71451 | 7389 | 1609 | 16B | N73inc | Vert. 270 | 70W | 60E | | 90 | |
| W022-V2 | 71452 | 7389 | 1609 | 16B | N73inc | Vert. 270 | 80W | 38E | | 80E | |
| **W024** | | **7384** | **1636** | **16B** | **N73inc** | **86-152H** | | | | | |
| W024-H1 | 71453 | 7384 | 1636 | 16B | N73inc | Horiz. | 000 | | | | Carbonaceous seams in mudstone. |
| W024-V1 | 71454 | 7384 | 1636 | 16B | N73inc | Vert. 270 | 75W | | 50W | 80E | |
| W024-V2 | 71455 | 7384 | 1636 | 16B | N73inc | Vert. 270 | | | | | |
| **W025** | | **7348** | **1635** | **16B** | **N73inc** | **71-270H** | | | | | |
| W025-H1 | 71456 | 7348 | 1635 | 16B | N73inc | Horiz. | 000 | 010 | | 340 | Micocrystalline pyrite and sphalerite. Cb-qz porphs |
| W025-V1 | 71457 | 7348 | 1635 | 16B | N73inc | Vert. 270 | 70W | 56E | 65W | 90 | |
| W025-V2 | 71458 | 7348 | 1635 | 16B | N73inc | Vert. 270 | | | | | |
| **W029** | | **7348** | **1625** | **16B** | **N73inc** | **78-006F** | | | | | |
| W029-H1 | 71459 | 7348 | 1625 | 16B | N73inc | Horiz. | 340 | 000 | 030 | | Caronaceous shale with microcrystalline and fine grained spalerite overprinting carbonate porphs grading in rounded clast breccia. |
| W029-V1 | 71460 | 7348 | 1625 | 16B | N73inc | Vert. 270 | 71W | 65E | 38W | 83E | |
| **W031** | | **7348** | **1622** | **16B** | **7230 XC** | **77-163H** | | | | | |

| Sample Number | JCU cat. # | Location | | | | Orientation | Structural Readings | | | | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mN | mE | Lev | Site | | $S_0$ | $S_2$ | $S_3$ | $S_4$ | |
| W031-H1 | 71461 | 7348 | 1622 | 16B | 7230 XC | Horiz. | 355 | | | 330 | Laminated microcrystalline sphalerite band. |
| W031-H2 | 71462 | 7348 | 1622 | 16B | 7230 XC | Horiz. | | | | | |
| W031-H3 | 71463 | 7348 | 1622 | 16B | 7230 XC | Horiz. | 352 | 010 | | 325 | |
| W031-V1 | 71464 | 7348 | 1622 | 16B | 7230 XC | Vert. 270 | | 55E | | 85E | Etched |
| W031-V2 | 71465 | 7348 | 1622 | 16B | 7230 XC | Vert. 270 | 70W | | | | Contains pink microcrystalline sphalerite band |
| **W032** | | **7348** | **1622** | **16B** | **7230 XC** | **74-179H** | | | | | |
| W032-H1 | 71466 | 7348 | 1622 | 16B | 7230 XC | Horiz. | 350 | | 070 | 320 | Pyritic shale. Pyrite in anastomosing seams that overprint crenulation cleavages. Neocrystalline carbonate between pyrite seams |
| W032-V1 | 71467 | 7348 | 1622 | 16B | 7230 XC | Vert. 270 | 60W | 55E | 50W | 80W | |
| **W033** | | **7348** | **1620** | **16B** | **7230 XC** | **50-349F** | | | | | |
| W033-H1 | 71468 | 7348 | 1620 | 16B | 7230 XC | Horiz. | 020 | | | 320? | Pyritic shale. E-W fold F1? |
| **W035** | | **7348** | **1615** | **16B** | **7230 XC** | **88-350F** | | | | | |
| W035-H1 | 71469 | 7348 | 1615 | 16B | 7230 XC | Horiz. | 010 | | | 330 | Pyritic shale with bedding parallel spahlerite veins. Sigmoidal Q-domain veins |
| W035-V1 | 71470 | 7348 | 1615 | 16B | 7230 XC | Vert. 270 | 75W | | | 80E | |
| **W036** | | | | | | 85-355H | | | | | |
| W036-H1 | 71471 | | | | | Horiz. | 000 | | 075 | 322 | Rounded clast breccia in pyritic shale interbedded with siltstone |
| W036-V1 | 71472 | | | | | Vert. 270 | 65W | 75E | 35W | 80E? | |
| **W038** | | 7054 | 1736 | 17 | 7050 XC | 88-120 | | | | | |
| W038-H1 | 71473 | | | | | Horiz. | | | | | Fine grained sphalerite in fold hinge. Elongate aggregates of sphalerite in S4. Sphalerite overprints microcrystalline pyrite |
| W038-H2 | 71474 | | | | | Horiz. | | | | | |
| W038-V1 | 71475 | | | | | Vert. 270 | 70W | | 50W | 70E | |
| **W039** | | | | | | | | | | | |
| W039-H1 | 71476 | | | | | Horiz. | 000 | | | 335 | Carbonaceous shale. |
| W039-V1 | 71477 | | | | | Vert. 270 | 78W | | 60W | 80E | |

# Appendix D

# Diamond Core Logs

**Vein Minerals**

| Code | Explanation |
|---|---|
| cp | Chalcopyrite |
| dol | Dolomite |
| gn | Galena |
| po | Pyrrhotite |
| py | Pyrite |
| sp | Sphalerite |
| qz | Quartz |

**Textural Codes**

| Code | Explanation |
|---|---|
| CPB | Chalcopyrite breccia |
| FCBx | Fold clast breccia |
| FFBx | Foliation fill breccia |
| FGSp | Fine grained sphalerite band |
| LMCSp | Laminated microcrystalline sphalerite |
| MCPy | Microcrystalline pyrite |
| MMCSp | Massive microcrystalline sphalerite |
| Nod | 'nodular' layer |
| Sil-dol | Stratiform silica dolomite alteration |
| RCBx | Rounded clast breccia |

# Diamond Drill Hole Summary Log

**MS Code:** 771208
**Hole Name:**
**Dip:** - 28
**Azimuth:** 87.08

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Note:** Quarter core that has been chisled rather than cut. |
| 228.00 | 229.00 | Medium grained crystalline rock with a green tinge. Po-py-cp along remnant bedding fabric. |
| 229.00 | 231.00 | Coarse grained, crystalline, olive green carbonate (siderite?), massive fabric, disseminated po-cp. |
| 231.00 | 231.90 | Thick bedded siltstones with abundant euhedral pyrite crystals, 1-2 mm. |
| 231.90 | 233.20 | Very coarse grained crystalline dolomite and black siltstone. The crystalline dolomite contains disseminated sulphides |
| 233.20 | 234.60 | Black siltstone with fine (1-2 mm) crosscutting dolomite veins. |
| 234.60 | 236.70 | Very coarse grained crystalline dolomite and black siltstone. Clasts in the crystalline dolomite have a laminated fabric. |
| 236.70 | 239.50 | Black siltstone. |
| 239.50 | 241.20 | Dark green fine grained siltstone with disseminated po-cp. Fine (1-2 mm) cross cutting po-cp veins. |
| 241.20 | 241.80 | MCPy and crystalline dolomite bands. Crystalline dolomite is overprinted by po. |
| 241.80 | 242.60 | Fine to medium grained crystalline green carbonate (siderite?) overprinted by cp-gn. Po (40%), Carb (60%) |
| 242.60 | 244.00 | Fine to medium grained crystalline green carbonate, with a remnant but apparently recrystallised fabric. |
| 244.00 | 248.00 | Fine grained green siltstone with original fabric. |
| 248.00 | 250.30 | Fine grained crystalline green carbonate overprinted by Po and cut by coarse grained dol-cp-po veins up to 8 mm wide. |
| 250.30 | 251.90 | Dark green siltstone with a recrystallised fabric and overprinted by po |
| 251.90 | 255.30 | Very coarse grained carbonate with a slight green tinge (dol and sid?). Overprinted by qz-cp-po veins. |
| 255.30 | 260.40 | Medium grained green crystalline carbonate (+qz?) rock with a remnant bedding fabric. Over printed by po and fine grained cp. |
| 260.40 | 261.50 | MCPy banded with medium grained crystalline dolomite bands. Dolomite is overprinted by 5-6 mm wide po bands. |
| 261.50 | 263.40 | Altered siltstones, green colour, remnant fabric. |
| 263.40 | 256.90 | MCPy banded with coarse grained dolomite bands and siliciously altered siltstones. |
| 265.90 | 266.80 | Altered siltstone banded with shale giving the rock a green tinge and cut by fine (1 mm) po veins. |
| 266.80 | 267.50 | Altered siltstone banded with shale giving the rock a green tinge and cut by fine gn-po veinlets |
| 267.50 | 268.50 | Altered siltstones banded with shale and MCPy alteration. |
| 268.50 | 268.70 | 1430 FW TMB |
| 268.70 | 274.00 | Black, weakly altered siltstone with remnant fabric. |
| 274.00 | 282.00 | MCPy banded with crystalline dolomite banded 1 mm to 2.5 cm. |
| 282.00 | 283.10 | Weakly altered siltstone. |
| 283.10 | 288.00 | MCPy - crystalline dolomite banding. |
| 288.00 | 289.00 | Altered siltstone overprinted by po. |
| 289.00 | 292.70 | Weakly altered siltstones. |
| EOH | | |

# Diamond Drill Hole Rock Type Log

**MS Code:** 771208
**Hole Name:**
**Dip:** - 28
**Azimuth:** 87.08

| From (m) | To (m) | Rock Type | Ore package |
|---|---|---|---|
| 228.0 | 229.0 | Silica-dolomite alteration | |
| 229.0 | 231.0 | Silica-dolomite alteration | |
| 231.0 | 231.9 | Thick bedded siltstone | |
| 231.9 | 233.2 | Silica-dolomite alteration with remnant layering | |
| 233.2 | 234.6 | Thick bedded siltstone | |
| 234.6 | 236.7 | Silica-dolomite alteration with remnant layering | |
| 236.7 | 239.5 | Thin bedded siltstone | |
| 239.5 | 241.2 | Thin bedded siltstone | |
| 241.2 | 241.8 | Interbedded siltstones and shales | |
| 241.8 | 242.6 | Siltstone undifferentiated | |
| 242.6 | 244.0 | Silica-dolomite alteration | |
| 244.0 | 248.0 | Siltstone undifferentiated | |
| 248.0 | 250.3 | Silica-dolomite alteration | |
| 250.3 | 251.9 | Siltstone undifferentiated | |
| 251.9 | 255.3 | Silica-dolomite alteration | 0014? |
| 255.3 | 260.4 | Silica-dolomite alteration | 0014? |
| 260.4 | 261.5 | Interbedded siltstones and shales | |
| 261.5 | 263.4 | Siltstone undifferentiated | |
| 263.4 | 256.9 | Interbedded siltstones and shales | 1410? |
| 265.9 | 266.8 | Siltstone undifferentiated | |
| 266.8 | 267.5 | Basemetal sulphide bands between thick bedded siltstone | 1430 |
| 267.5 | 268.5 | Interbedded siltstones and shales | |
| 268.5 | 268.7 | 1430 FW TMB | |
| 268.7 | 274.0 | Siltstone undifferentiated | |
| 274.0 | 282.0 | Interbedded siltstones and shales | |
| 282.0 | 283.1 | Siltstone undifferentiated | |
| 283.1 | 288.0 | Carbonacous shales | |
| 288.0 | 289.0 | Siltstone undifferentiated | |
| 289.0 | 292.7 | Siltstone undifferentiated | |
| EOH | | | |

# Diamond Drill Hole Summary Log

**MS Code:** 810307
**Hole Name:** O651 W11
**Dip:** 33.83
**Azimuth:** 269.2

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Note:** Up hole drilled from the FW to the HW. Chisled not sawed. |
| 0.0 | 8.7 | Interbedded sequence of thin bedded siltstone and MCPy shale. MCPy bands 1-20 cm with 10-30 cm spacing. Some weak laminated banded sp mineralisation. |
| 8.7 | 13.2 | Thin bedded siltstone, weak MCPy alteration only. |
| 13.2 | 18.4 | Interbedded sequence of thin bedded siltstone, MCPy shale and laminated banded sp. Sp bands 1-3 cm, MCPy 1-10 cm separated by 10 cm intervals of thin bedded siltstone. Not very confident on the thin bedded siltstone because of the fractured surface, may be thick bedded. |
| 18.4 | 20.0 | Barren thin bedded siltstone. |
| 20.0 | 24.3 | Pb-Zn mineralised interval. Interbedded MCPy, laminated banded sp, thick bedded siltstone and gn-sp breccia. Gn mineralisation is more concentrated in the HW compared to the FW. MCPy bands are 0.5-4 cm wide, Sp bands 1-3 cm wide. 1 gn breccia, fine to medium grained. |
| 24.3 | 26.5 | Barren thin bedded siltstone. |
| 26.5 | 31.2 | Banded MCPy thick bedded siltstone sequence. The MCPy in this hole contains wavy MCPy and massive blocky MCPy. The hole below this one contained only wavy MCPy. |
| 31.2 | 34.7 | Thin bedded siltstone with minor thin laminated shale. |
| 34.7 | 34.9 | TMB 1430 FW |
| 34.9 | 38.0 | 1430 OB. Contains laminated banded sp throughout, and coarse grained gn-sp breccias towards the hanging wall. Mantled by MCPy alteration of the laminated shales. The MCPy regularly contains crystalline dol between wavy MCPy in places these contain cp. Gn breccias contain py prophs. |
| 38.0 | 39.8 | Thin bedded siltstone with minor thin laminated shale. |
| 39.8 | 43.9 | 1410 OB. Numerous medium to coarse grained gn-sp breccias towards the hanging wall. These are clast supported. Cp commonly occurs with the galena, usually along the wall rock-galena breccia contact and in cross cutting veins adjacent to the breccia. Where cp is present the Fe sulphide is po but where cp is absent it is py. Laminated banded sp is common in the interval but difficult to recognise because of the strong gn and cp mineralisation. |
| 43.9 | 47.2 | Thin bedded siltstone with minor thin laminated shale. |
| 47.2 | 55.3 | 0014 orebody. Numerous medium to coarse grained gn-sp-cp breccias. Gn commonly occurs in bedding cutting S2 fractures. The gn breccias are coincidental with laminated banded sp that is very common in the interval and appear to be overprinted by the gn breccias. Sp is more dominant in the FW areas where there is less gn mineralisation which is dominant in the HW. This interval comprises 2 Pb-Zn mineralised intervals, one on the HW is mantled by MCPy alteration and contains most of the gn mineralisation with only minor gn-sp-cp breccias. The second, on the FW, contains abundant breccias and only minor MCPy alteration but mineralisation is much stronger. |
| 55.3 | 58.6 | Thin bedded siltstone with minor thin laminated shale. |
| 58.6 | 61.0 | 1314 OB. Very coarse grained siderite (?) abundant po with sid-sp±gn mineralisation and native silver. The rock has a distinctively different texture, looks more coarse grained. This interval in the lower hole comprises coarse grained dol and qz-cp-po mineralisation. TMB @ 59.4 18 mm grey pink. |
| 61.0 | 65.0 | Thin bedded siltstone with minor thin laminated shale. Minor weak MCPy alteration and laminated banded sphalerite mineralisation at two places. |
| 65.0 | 67.1 | 1312 OB. Abundant laminated banded sp mineralisation and some medium to coarse grained gn breccias. |
| 67.1 | 72.9 | Thin bedded siltstone and laminated shale. |

| From (m) | To (m) | Notes |
|---|---|---|
| 72.9 | 75.1 | 1380 OB. TMB @ 73.90 m. Consists of coarse grained crystalline dolomite, gn breccias, without sp, surrounded by MCPy alteration. |
| 75.1 | 77.1 | Barren siltstones, thin bedded and thick bedded with minor laminated shale. |
| 77.1 | 81.1 | Coarse grained mineralisation, gn crystalline dolomite, chl?,MCPy. |
| 81.1 | 82.2 | Thin bedded siltstone and laminated shale. Barren. |
| 82.2 | 87.0 | Coarse grained mineralisation |
| 87.0 | EOH | Barren siltstone and laminated shale. |

# Diamond Drill Hole Rock Type Log

**MS Code:** 810307
**Hole Name:** O651 W11
**Dip:** 33.83
**Azimuth:** 269.2

| From (m) | To (m) | Rock Type | Ore package |
|---|---|---|---|
| 0.0 | 8.7 | Interbedded siltstone with thin bedded being dominant | |
| 8.7 | 13.2 | Thin bedded siltstone | |
| 13.2 | 18.4 | Basemetal sulphide bands between thick bedded siltstone | 0017 |
| 18.4 | 20.0 | Thin bedded siltstone | |
| 20.0 | 24.3 | Basemetal sulphide bands between thick bedded siltstone | 0016 |
| 24.3 | 26.5 | Thin bedded siltstone | |
| 26.5 | 31.2 | Interbedded siltstone with thick bedded being dominant | 0015 |
| 31.2 | 34.7 | Thin bedded siltstone | |
| 34.7 | 34.9 | TMB 1430 FW | |
| 34.9 | 38.0 | Basemetal sulphide bands between thick bedded siltstone | 1430 |
| 38.0 | 39.8 | Thin bedded siltstone | |
| 39.8 | 43.9 | Basemetal sulphide bands between thick bedded siltstone | 1410 |
| 43.9 | 47.2 | Thin bedded siltstone | |
| 47.2 | 55.3 | Basemetal sulphide bands between thick bedded siltstone | 0014 |
| 55.3 | 58.6 | Thin bedded siltstone | |
| 58.6 | 61.0 | Silica-dolomite alteration with remnant layering | 1314 |
| 61.0 | 65.0 | Interbedded siltstone with thin bedded being dominant | |
| 65.0 | 67.1 | Basemetal sulphide bands between thick bedded siltstone | 1312 |
| 67.1 | 72.9 | Thin bedded siltstone | |
| 72.9 | 75.1 | Basemetal sulphide bands between thick bedded siltstone | 1380 |
| 75.1 | 77.1 | Thin bedded siltstone | |
| 77.1 | 81.1 | Silica-dolomite alteration with remnant layering | 1320 |
| 81.1 | 82.2 | Thin bedded siltstone | |
| 82.2 | 87.0 | Silica-dolomite alteration with remnant layering | |
| 87.0 | EOH | Interbedded siltstones | |

# Diamond Drill Hole Sulphide Band Log

**MS Code:** 810307
**Hole Name:** O651 W11
**Dip:** 33.83
**Azimuth:** 269.2

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 0.290 | 0.300 | MCPy |
| 0.330 | 0.335 | MCPy |
| 0.350 | 0.385 | MCPy |
| 0.450 | 0.480 | MCPy |
| 0.490 | 0.610 | MCPy |
| 0.970 | 0.990 | MCPy |
| 1.010 | 1.020 | MCPy |
| 1.110 | 1.120 | MCPy |
| 1.270 | 1.285 | MCPy |
| 1.800 | 1.810 | MCPy |
| 2.075 | 2.110 | MCPy |
| 2.180 | 2.190 | MCPy |
| 2.440 | 2.460 | MCPy |
| 2.500 | 2.510 | MCPy-nod |
| 2.604 | 2.608 | MCPy-nod |
| 2.618 | 2.632 | FGSp |
| 2.646 | 2.668 | MCPy-nod |
| 2.798 | 2.808 | MCPy-nod |
| 2.845 | 2.860 | MCPy |
| 2.870 | 2.880 | MCPy |
| 2.880 | 2.895 | FGSp |
| 2.945 | 2.980 | MCPy |
| 2.990 | 3.000 | FGSp |
| 3.050 | 3.440 | LMCSp |
| 3.480 | 3.592 | MCPy |
| 3.515 | 3.540 | MCPy |
| 3.562 | 3.570 | MCPy |
| 5.100 | 5.116 | MCPy |
| 5.157 | 5.327 | MCPy |
| 5.265 | 5.275 | MCPy |
| 5.575 | 5.630 | MCPy |
| 5.830 | 5.860 | MCPy |
| 5.910 | 5.940 | MCPy |
| 5.955 | 6.000 | MCPy |
| 6.100 | 6.230 | MCPy |
| 6.920 | 7.120 | MCPy |
| 7.190 | 7.590 | MCPy |
| 7.595 | 7.625 | MCPy |
| 7.655 | 7.690 | MCPy |
| 7.740 | 7.950 | MCPy |
| 7.930 | 7.950 | MCPy |
| 7.995 | 8.035 | MCPy |
| 8.030 | 8.043 | MCPy |
| 8.070 | 8.160 | MCPy |
| 8.370 | 8.390 | MCPy |
| 8.430 | 8.440 | MCPy |
| 8.450 | 8.455 | MCPy |
| 8.476 | 8.481 | MCPy |
| 8.488 | 8.493 | MCPy |
| 8.525 | 8.545 | FGSp |
| 9.010 | 9.020 | MCPy |
| 9.044 | 9.059 | MCPy |
| 9.175 | 9.205 | MCPy |
| 9.242 | 9.257 | FGSp |
| 9.257 | 9.262 | MCPy |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 9.265 | 9.285 | LMCSp |
| 9.315 | 9.330 | MCPy |
| 9.390 | 9.410 | MCPy |
| 9.490 | 9.505 | MCPy |
| 9.565 | 9.575 | MCPy |
| 9.635 | 9.660 | MCPy |
| 10.600 | 10.750 | Sil-Dol |
| 10.750 | 10.900 | MCPy |
| 11.130 | 11.165 | MCPy |
| 11.265 | 11.320 | MCPy |
| 13.120 | 13.170 | MCPy |
| 13.200 | 13.350 | MCPy |
| 13.430 | 13.520 | MCPy |
| 13.640 | 13.655 | MCPy |
| 13.660 | 13.715 | FGSp |
| 13.735 | 13.890 | FGSp |
| 13.900 | 13.940 | MCPy |
| 13.940 | 14.010 | FGSp |
| 14.010 | 14.030 | MCPy |
| 14.050 | 14.190 | MCPy |
| 14.690 | 14.740 | Nod |
| 15.020 | 15.170 | Nod |
| 15.215 | 15.235 | MCPy |
| 15.300 | 15.310 | MCPy |
| 15.450 | 15.535 | FGSp |
| 15.620 | 15.627 | FGSp |
| 15.855 | 15.905 | FGSp |
| 15.925 | 15.955 | FGSp |
| 15.985 | 15.995 | LMCSp |
| 16.150 | 16.170 | MCPy |
| 16.170 | 16.210 | FGSp |
| 16.325 | 16.330 | MCPy |
| 16.425 | 16.445 | FGSp |
| 16.490 | 16.515 | MCPy |
| 16.525 | 16.535 | FGSp |
| 16.570 | 16.595 | MCPy |
| 16.625 | 16.670 | FGSp |
| 16.700 | 16.710 | FGSp |
| 16.760 | 16.770 | MCPy |
| 17.055 | 17.075 | MCPy |
| 17.150 | 17.180 | LMCSp |
| 17.190 | 17.220 | LMCSp |
| 17.300 | 17.510 | FGSp |
| 17.510 | 17.560 | MCPy |
| 17.575 | 17.587 | FGSp |
| 17.587 | 17.612 | MCPy |
| 17.623 | 17.663 | FGSp |
| 17.643 | 17.663 | MCPy |
| 17.820 | 17.830 | MCPy |
| 17.885 | 17.915 | MCPy |
| 17.940 | 17.970 | MCPy |
| 18.100 | 18.200 | MCPy |
| 18.265 | 18.290 | MCPy |
| 18.300 | 18.350 | MCPy |
| 19.980 | 20.340 | FGSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 20.700 | 20.890 | FGSp |
| 20.890 | 20.930 | MCPy |
| 21.000 | 21.005 | MCPy |
| 21.110 | 21.116 | MCPy |
| 21.116 | 21.120 | FGSp |
| 21.130 | 21.135 | FGSp |
| 21.135 | 21.140 | MCPy |
| 21.200 | 21.230 | MCPy |
| 21.230 | 21.290 | MCPy |
| 21.290 | 21.380 | FGSp |
| 21.380 | 21.400 | FGSp |
| 21.400 | 21.415 | RCBx |
| 21.415 | 21.480 | FGSp |
| 21.480 | 21.560 | MCPy |
| 21.560 | 21.700 | FGSp |
| 21.760 | 21.790 | MCPy |
| 21.800 | 22.000 | MCPy |
| 22.030 | 22.100 | MCPy |
| 22.140 | 22.200 | MCPy |
| 22.280 | 22.300 | MCPy |
| 22.400 | 22.450 | MCPy |
| 22.490 | 22.530 | MCPy |
| 22.565 | 22.610 | MCPy |
| 22.610 | 22.640 | MCPy |
| 22.700 | 22.740 | MCPy |
| 22.790 | 22.800 | MCPy |
| 22.845 | 22.885 | MCPy |
| 22.940 | 23.000 | MCPy |
| 23.000 | 23.035 | FGSp |
| 23.035 | 23.060 | MCPy |
| 23.085 | 23.115 | MCPy |
| 23.550 | 23.570 | MCPy |
| 23.570 | 23.620 | FGSp |
| 23.620 | 23.690 | RCBx |
| 23.690 | 23.770 | MCPy |
| 23.770 | 23.810 | MCPy |
| 24.030 | 24.230 | MCPy |
| 26.560 | 26.660 | FGSp |
| 27.150 | 27.190 | MCPy |
| 27.225 | 27.255 | LMCSp |
| 27.270 | 27.305 | LMCSp |
| 27.370 | 27.395 | MCPy |
| 27.450 | 27.530 | MCPy |
| 27.610 | 27.630 | MCPy |
| 27.760 | 27.765 | MCPy |
| 27.860 | 27.980 | MCPy |
| 28.110 | 28.210 | MCPy |
| 28.245 | 28.270 | MCPy |
| 28.290 | 28.400 | MCPy |
| 28.470 | 28.500 | MCPy |
| 28.590 | 28.600 | MCPy |
| 28.770 | 28.785 | MCPy |
| 28.885 | 28.910 | MCPy |
| 28.925 | 28.950 | MCPy |
| 29.140 | 29.215 | MCPy |
| 29.250 | 29.300 | MCPy |
| 29.420 | 29.450 | MCPy |
| 29.510 | 29.680 | FGSp |
| 29.650 | 29.672 | MCPy |
| 29.672 | 29.695 | LMCSp |
| 29.745 | 29.752 | LMCSp |
| 29.780 | 29.795 | LMCSp |
| 29.870 | 29.920 | MCPy |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 29.945 | 29.970 | MCPy |
| 29.990 | 30.025 | MCPy |
| 30.050 | 30.075 | MCPy |
| 30.130 | 30.190 | MCPy |
| 30.195 | 30.315 | MCPy |
| 30.295 | 30.345 | MCPy |
| 30.390 | 30.440 | MCPy |
| 30.570 | 30.920 | Sil-Dol |
| 31.060 | 31.160 | Sil-Dol |
| 35.035 | 35.050 | MCPy |
| 35.075 | 35.085 | MCPy |
| 35.110 | 35.135 | MCPy |
| 35.140 | 35.260 | MCPy |
| 35.180 | 35.290 | MCPy |
| 35.220 | 35.230 | FCBx |
| 35.240 | 35.270 | FCBx |
| 35.280 | 35.330 | LMCSp |
| 35.435 | 35.835 | LMCSp |
| 35.750 | 35.760 | LMCSp |
| 35.760 | 35.775 | FCBx |
| 35.775 | 35.782 | LMCSp |
| 35.840 | 35.844 | MCPy |
| 35.990 | 36.080 | LMCSp |
| 36.080 | 36.130 | FGSp |
| 36.165 | 36.195 | FGSp |
| 36.195 | 36.220 | LMCSp |
| 36.230 | 36.237 | LMCSp |
| 36.245 | 36.265 | LMCSp |
| 36.270 | 36.275 | LMCSp |
| 36.295 | 36.310 | LMCSp |
| 36.310 | 36.370 | FCBx |
| 36.310 | 36.360 | FCBx |
| 36.370 | 36.430 | LMCSp |
| 36.440 | 36.560 | FCBx |
| 36.560 | 36.600 | LMCSp |
| 36.670 | 36.710 | FCBx |
| 36.710 | 36.740 | LMCSp |
| 36.740 | 36.770 | FFBx |
| 36.850 | 36.870 | FFBx |
| 36.870 | 36.890 | LMCSp |
| 36.900 | 37.100 | FFBx |
| 37.100 | 37.150 | MCPy |
| 37.150 | 37.200 | LMCSp |
| 37.200 | 37.220 | FCBx |
| 37.270 | 37.450 | LMCSp |
| 37.400 | 37.800 | Nod |
| 38.040 | 38.065 | MCPy |
| 38.065 | 38.135 | FCBx |
| 38.135 | 38.250 | MCPy |
| 38.200 | 38.350 | Nod |
| 38.380 | 38.390 | MCPy |
| 38.970 | 39.030 | MCPy |
| 39.700 | 39.890 | MCPy |
| 39.940 | 40.020 | LMCSp |
| 40.200 | 40.230 | LMCSp |
| 40.250 | 40.280 | LMCSp |
| 40.300 | 40.320 | MCPy |
| 40.360 | 40.375 | MCPy |
| 40.480 | 40.510 | LMCSp |
| 40.510 | 40.520 | FCBx |
| 40.520 | 40.545 | LMCSp |
| 40.545 | 40.585 | MCPy |
| 40.585 | 40.635 | LMCSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 40.750 | 40.780 | Nod |
| 40.810 | 40.825 | MCPy |
| 40.870 | 40.885 | MCPy |
| 40.940 | 40.965 | FFBx |
| 41.040 | 41.050 | MCPy-nod |
| 41.100 | 41.160 | MCPy |
| 41.160 | 41.360 | FFBx |
| 41.520 | 41.610 | MCPy |
| 41.610 | 41.910 | FFBx |
| 41.910 | 42.510 | RCBx |
| 41.970 | 42.130 | RCBx |
| 42.130 | 42.340 | MCPy-nod |
| 42.330 | 42.490 | FFBx |
| 42.490 | 42.570 | FFBx |
| 42.810 | 42.900 | RCBx |
| 42.960 | 42.990 | FFBx |
| 43.060 | 43.240 | FFBx |
| 43.280 | 43.290 | FGSp |
| 43.290 | 43.330 | FFBx |
| 43.330 | 43.460 | LMCSp |
| 43.460 | 43.475 | FFBx |
| 43.475 | 43.745 | MCPy |
| 43.755 | 43.880 | FCBx |
| 43.870 | 43.970 | FGSp |
| 47.210 | 47.310 | LMCSp |
| 47.345 | 47.475 | LMCSp |
| 47.670 | 47.810 | LMCSp |
| 47.810 | 47.860 | FCBx |
| 47.860 | 47.890 | LMCSp |
| 47.950 | 48.090 | LMCSp |
| 48.190 | 48.290 | LMCSp |
| 48.340 | 48.345 | CPB |
| 48.345 | 48.390 | LMCSp |
| 48.390 | 48.440 | FFBx |
| 48.510 | 48.540 | FFBx |
| 48.555 | 48.595 | FFBx |
| 49.000 | 49.070 | FFBx |
| 49.360 | 49.390 | FFBx |
| 49.580 | 49.640 | FFBx |
| 49.750 | 49.800 | FFBx |
| 49.900 | 49.960 | FFBx |
| 50.500 | 50.540 | RCBx |
| 50.640 | 50.690 | FCBx |
| 50.690 | 50.940 | MCPy |
| 51.000 | 51.210 | MCPy |
| 51.500 | 51.650 | MCPy |
| 52.150 | 52.250 | MCPy |
| 52.400 | 52.410 | FCBx |
| 52.410 | 52.520 | MCPy |
| 52.520 | 52.530 | FCBx |
| 52.580 | 52.620 | FCBx |
| 52.930 | 53.000 | MCPy |
| 53.000 | 53.020 | RCBx |
| 53.160 | 53.190 | MCPy |
| 53.250 | 53.350 | MCPy |
| 53.450 | 54.950 | MCPy |
| 55.200 | 55.300 | MCPy |
| 59.000 | 59.660 | Sil-Dol |
| 59.600 | 59.645 | RCBx |
| 59.615 | 59.645 | Sil-Dol |
| 59.660 | 59.670 | RCBx |
| 59.670 | 59.700 | Sil-Dol |
| 59.700 | 59.760 | FFBx |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 59.760 | 59.790 | Sil-Dol |
| 59.790 | 59.810 | FCBx |
| 59.810 | 60.520 | Sil-Dol |
| 60.450 | 60.480 | FCBx |
| 60.500 | 61.000 | Sil-Dol |
| 65.200 | 65.205 | FGSp |
| 65.350 | 65.375 | FCBx |
| 65.720 | 65.770 | LMCSp |
| 65.800 | 65.820 | LMCSp |
| 65.820 | 65.855 | FCBx |
| 65.890 | 65.905 | FGSp |
| 65.965 | 65.980 | MMCSp |
| 66.020 | 66.045 | FCBx |
| 66.045 | 66.100 | FGSp |
| 66.130 | 66.135 | FGSp |
| 66.180 | 66.230 | FGSp |
| 66.260 | 67.170 | MCPy |
| 73.070 | 73.220 | MCPy |
| 73.220 | 73.260 | Nod |
| 73.500 | 73.540 | Nod |
| 73.600 | 73.840 | Nod |
| 73.840 | 73.860 | FFBx |
| 73.860 | 74.470 | Sil-Dol |
| 74.370 | 74.410 | Nod |
| 74.470 | 74.510 | FFBx |
| 74.500 | 74.770 | FFBx |
| 74.780 | 74.970 | Nod |
| 77.000 | 77.100 | FFBx |
| 77.100 | 77.200 | Sil-Dol |
| 77.200 | 77.400 | Sil-Dol |
| 77.340 | 77.370 | FFBx |
| 77.460 | 80.060 | Sil-Dol |
| 80.100 | 80.290 | Sil-Dol |
| 80.290 | 80.580 | FFBx |
| 80.790 | 81.000 | Sil-Dol |
| 80.910 | 81.180 | MCPy |

# Diamond Drill Hole Veining Log

**MS Code:** 810307
**Hole Name:** O651 W11
**Dip:** 33.83
**Azimuth:** 269.2

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 0.410 | 4.0 | dol,py |
| 1.132 | 2.0 | dol,py |
| 1.168 | 2.0 | dol,py |
| 1.204 | 2.0 | dol,py |
| 1.232 | 2.0 | dol,py |
| 1.245 | 2.0 | dol,py |
| 1.455 | 4.0 | dol,py |
| 1.500 | 5.0 | dol,py |
| 1.585 | 4.0 | dol,py |
| 1.722 | 4.0 | dol,py |
| 1.910 | 2.0 | dol,py |
| 1.925 | 2.0 | dol,py |
| 2.225 | 2.0 | dol,py |
| 3.390 | 5.0 | dol,py |
| 3.740 | 5.0 | dol,py |
| 3.795 | 5.0 | dol,py |
| 3.880 | 4.0 | dol,py |
| 3.905 | 2.0 | dol,py |
| 3.925 | 5.0 | dol,py |
| 3.950 | 5.0 | dol,py |
| 5.620 | 5.0 | dol,py |
| 5.790 | 3.0 | py |
| 5.790 | 3.0 | py |
| 6.070 | 2.0 | py |
| 6.360 | 3.0 | dol |
| 6.480 | 3.0 | dol |
| 6.635 | 5.0 | dol |
| 6.825 | 2.0 | dol |
| 6.905 | 2.0 | dol |
| 9.200 | 3.0 | dol,py |
| 10.100 | 1.0 | dol,py |
| 10.920 | 4.0 | dol,py |
| 10.940 | 4.0 | dol,py |
| 11.840 | <1 | dol,py |
| 11.880 | <1 | dol,py |
| 11.910 | <1 | dol,py |
| 11.950 | <1 | dol,py |
| 12.260 | <1 | dol,py |
| 12.520 | <1 | dol,py |
| 13.255 | 5.0 | py,dol |
| 13.400 | 2.0 | py,dol |
| 13.420 | 2.0 | py,dol |
| 13.855 | <1 | py,dol |
| 13.933 | 2.0 | py,dol |
| 14.350 | <1 | py,dol |
| 14.400 | <1 | py,dol |
| 14.560 | <1 | py,dol |
| 14.670 | <1 | py,dol |
| 15.140 | 2.0 | py,dol |
| 15.300 | 2.0 | py,dol |
| 16.310 | 3.0 | gn,dol |
| 17.080 | 3.0 | py,dol |
| 17.960 | 4.0 | py,dol |
| 18.400 | 2.0 | po |
| 18.490 | 6.0 | dol,py |
| 18.500 | 6.0 | dol,py |
| 18.580 | 2.0 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 18.725 | 2.0 | dol,py |
| 19.030 | <1 | py |
| 19.240 | <1 | py |
| 19.270 | <1 | py |
| 19.410 | <1 | py |
| 19.440 | 2.0 | py |
| 19.730 | 2.0 | py |
| 19.780 | 2.0 | py |
| 19.835 | <1 | dol |
| 19.840 | <1 | dol |
| 19.920 | 4.0 | dol |
| 19.970 | 4.0 | dol |
| 20.030 | 4.0 | dol |
| 20.290 | 1.0 | dol |
| 20.340 | 2.0 | dol |
| 20.480 | 5.0 | dol |
| 20.560 | <1 | dol |
| 20.620 | 2.0 | dol,py |
| 20.650 | 5.0 | dol,py |
| 21.200 | 5.0 | dol,py |
| 21.280 | 5.0 | dol,py |
| 21.430 | 4.0 | dol,py |
| 21.570 | 4.0 | dol,py |
| 21.580 | 4.0 | dol,py |
| 21.720 | <1 | dol,py |
| 21.800 | 5.0 | dol,py |
| 21.830 | 10.0 | dol,py |
| 22.350 | 4.0 | dol,py |
| 22.530 | 2.0 | dol,py |
| 22.600 | 2.0 | dol,py |
| 22.620 | 2.0 | dol,py |
| 22.640 | 2.0 | dol,py |
| 23.060 | 2.0 | dol,py |
| 23.190 | 2.0 | dol,py |
| 23.230 | 2.0 | dol,py |
| 23.310 | 5.0 | dol |
| 23.380 | 2.0 | dol |
| 23.480 | 2.0 | dol |
| 23.970 | 4.0 | dol,py |
| 24.090 | 4.0 | dol,py |
| 24.150 | 4.0 | dol,py |
| 24.420 | 4.0 | dol,py |
| 24.640 | 4.0 | dol,py |
| 24.650 | 4.0 | dol,py |
| 24.840 | 4.0 | dol,py |
| 24.910 | 2.0 | dol,py |
| 24.950 | 2.0 | dol,py |
| 25.160 | 2.0 | dol |
| 25.200 | 6.0 | dol |
| 25.230 | 3.0 | dol |
| 25.320 | 2.0 | dol |
| 25.360 | 2.0 | dol |
| 25.420 | <1 | dol,py |
| 25.490 | <1 | dol,py |
| 25.870 | <1 | dol,py |
| 25.920 | <1 | dol,py |
| 25.990 | <1 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 26.060 | 3.0 | dol |
| 26.100 | <1 | dol |
| 26.200 | <1 | dol |
| 26.390 | 4.0 | dol |
| 26.420 | 2.0 | dol |
| 26.900 | 2.0 | py |
| 26.930 | 2.0 | py |
| 26.990 | <1 | dol,py |
| 27.080 | 3.0 | dol,py |
| 27.150 | 2.0 | dol,py |
| 27.320 | <1 | py |
| 27.540 | 2.0 | py,dol |
| 27.640 | 3.0 | py,dol |
| 27.730 | <1 | py,dol |
| 27.763 | 3.0 | dol,py |
| 27.772 | 3.0 | dol,py |
| 28.300 | 3.0 | dol,py |
| 28.570 | 2.0 | py,dol |
| 28.680 | 11.0 | py,dol |
| 28.800 | 4.0 | dol,py |
| 29.260 | 5.0 | dol,py |
| 29.340 | 5.0 | dol,py |
| 29.500 | 1.0 | dol,py |
| 29.690 | 4.0 | po |
| 29.840 | 2.0 | po |
| 30.290 | 2.0 | dol |
| 30.400 | 2.0 | dol,py |
| 30.520 | 2.0 | dol,py |
| 30.830 | 2.0 | py |
| 31.130 | 4.0 | dol,py |
| 31.280 | 5.0 | dol |
| 31.370 | 2.0 | dol |
| 31.480 | 2.0 | dol,py |
| 31.620 | <1 | dol,py |
| 31.690 | 1.0 | dol,py |
| 32.020 | 1.0 | dol,py |
| 32.140 | 3.0 | py,dol |
| 32.250 | 1.0 | py,dol |
| 32.340 | 2.0 | py,dol |
| 32.380 | 5.0 | py,dol |
| 32.670 | 5.0 | dol |
| 32.720 | 9.0 | dol |
| 33.300 | 4.0 | dol,py |
| 33.430 | 2.0 | dol,py |
| 33.620 | 3.0 | dol,py |
| 34.100 | 3.0 | dol,py |
| 34.650 | 2.0 | dol,py |
| 35.360 | 1.0 | dol,py |
| 35.460 | 2.0 | dol,py |
| 35.710 | 3.0 | dol,py |
| 35.820 | <1 | dol,py |
| 36.010 | 2.0 | dol,py |
| 38.680 | 2.0 | dol,py |
| 38.920 | 2.0 | dol |
| 39.120 | 1.0 | dol,py |
| 39.220 | 1.0 | dol,cp |
| 39.280 | 2.0 | dol,cp |
| 39.560 | 5.0 | dol |
| 39.620 | 1.0 | py |
| 39.650 | 6.0 | dol,py |
| 39.790 | 1.0 | dol,py |
| 39.830 | 6.0 | dol |
| 40.040 | 2.0 | py |
| 40.140 | 2.0 | dol,py |
| 40.180 | 5.0 | dol,py |
| 40.350 | 2.0 | dol,py,gn |
| 40.410 | 1.0 | dol,py |
| 40.420 | 1.0 | py |
| 40.520 | 5.0 | dol,py |
| 44.030 | 2.0 | dol,py |
| 44.280 | 23.0 | dol,py |
| 44.440 | 8.0 | dol,py |
| 46.260 | 1.0 | dol,py |
| 46.300 | 1.0 | dol |
| 46.370 | 1.0 | dol,py |
| 50.000 | 1.0 | dol,py |
| 50.220 | 6.0 | py |
| 50.320 | 1.0 | dol |
| 50.440 | 1.0 | dol |
| 51.000 | 15.0 | dol,py |
| 51.140 | 2.0 | dol,py |
| 51.200 | 15.0 | dol,py |
| 51.400 | 6.0 | dol |
| 51.750 | 25.0 | dol,qz,cp |
| 51.930 | 2.0 | dol |
| 52.020 | 15.0 | dol |
| 52.200 | 4.0 | dol |
| 52.380 | 3.0 | dol |
| 52.660 | 2.0 | dol |
| 52.680 | 5.0 | dol |
| 52.770 | 4.0 | dol |
| 52.850 | 3.0 | dol |
| 53.470 | 1.0 | dol |
| 53.530 | 8.0 | dol |
| 53.580 | 3.0 | dol |
| 53.610 | 2.0 | dol |
| 53.760 | 1.0 | dol |
| 53.760 | 4.0 | dol,cp |
| 53.780 | 10.0 | dol,cp |
| 53.870 | 10.0 | dol,cp |
| 54.080 | 7.0 | dol,cp |
| 54.150 | 3.0 | dol |
| 54.170 | 3.0 | dol |
| 54.260 | 4.0 | dol |
| 54.360 | 12.0 | dol |
| 54.380 | 10.0 | dol |
| 54.400 | 3.0 | dol |
| 54.420 | 5.0 | dol |
| 54.450 | 4.0 | dol |
| 54.540 | 1.0 | dol |
| 55.320 | 2.0 | dol |
| 55.740 | 1.0 | dol |
| 55.810 | 1.0 | py |
| 55.840 | 4.0 | dol |
| 57.450 | 1.0 | dol,qz |
| 57.490 | 1.0 | dol,qz |
| 57.590 | 2.0 | dol,qz |
| 57.830 | 2.0 | py,dol |
| 57.890 | 2.0 | qz |
| 58.220 | 3.0 | dol |
| 58.290 | 5.0 | dol |
| 58.350 | 2.0 | py,dol |
| 60.840 | 1.0 | dol |
| 61.010 | 5.0 | dol |
| 61.030 | 1.0 | dol |
| 61.050 | 12.0 | dol |
| 62.340 | 3.0 | dol |
| 62.380 | 1.0 | dol |
| 62.560 | 1.0 | dol |
| 67.730 | 1.0 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 68.310 | 1.0 | dol,py |
| 68.380 | 1.0 | dol,py |
| 68.480 | 1.0 | dol,py |
| 68.550 | 1.0 | dol,py |
| 68.770 | 1.0 | dol,py |
| 68.860 | 1.0 | dol,py |
| 69.400 | 2.0 | dol,py |
| 69.510 | 2.0 | dol,py |
| 72.670 | 5.0 | dol |
| 72.740 | 3.0 | dol |
| 72.780 | 4.0 | dol |
| 72.890 | 6.0 | qz |
| 73.120 | 4.0 | qz |
| 73.350 | 20.0 | dol |
| 79.500 | 12.0 | qz,sp |
| 82.310 | 2.0 | dol,cp |
| 82.490 | 1.0 | dol,cp |
| 82.610 | 1.0 | dol,cp |
| 86.290 | 30.0 | dol |
| 87.250 | 1.0 | dol |
| 87.260 | 1.0 | dol |
| 87.300 | 1.0 | dol |
| 87.620 | 1.0 | dol |
| 87.920 | 2.0 | dol |
| 88.320 | 2.0 | dol |
| 88.350 | 1.0 | dol |
| 88.410 | 1.0 | dol |
| 90.050 | 3.0 | dol,py |
| 91.610 | 3.0 | dol,py |
| 91.670 | 5.0 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 91.990 | 2.0 | dol,py |
| 92.020 | 2.0 | dol,py |
| 92.110 | 1.0 | dol,py |
| 95.460 | 6.0 | dol,py |
| 95.920 | 1.0 | dol,py |
| 95.940 | 1.0 | dol,py |
| 97.180 | 2.0 | dol |
| 97.250 | 5.0 | dol |
| 97.470 | 4.0 | dol |
| 97.500 | 5.0 | dol |
| 97.530 | 3.0 | dol |
| 97.600 | 2.0 | dol |
| 97.630 | 2.0 | dol |
| 97.750 | 1.0 | dol |
| 98.020 | 1.0 | dol |
| 98.630 | 1.0 | dol |
| 98.770 | 12.0 | dol |
| 99.120 | 3.0 | dol,py |
| 99.280 | 1.0 | dol |
| 99.710 | 2.0 | dol |
| 100.580 | 4.0 | dol |
| 101.300 | 4.0 | dol |
| 101.660 | 1.0 | dol |
| 101.720 | 2.0 | dol |
| 103.110 | 3.0 | dol |
| 103.120 | 4.0 | dol |
| 103.310 | 1.0 | dol |
| 105.340 | 3.0 | dol,py |
| 109.990 | 4.0 | dol,py |

# Diamond Drill Hole Summary Log

**MS Code:** 820208
**Hole Name:** M651 EH1
**Dip:** -3.3
**Azimuth:** 90.3

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Notes:** Log from 108 to EOH. Corresponds to the 1312, 1314, 0014, 1410 and 1430 orebodies. |
| 108.8 | 111.8 | barren interbedded sequence of thin bedded siltstone and thin bedded laminated shales. |
| 111.8 | 114.4 | Thick bedded siltstone and minor thin bedded siltstone. Cc-py veining. |
| 114.4 | 114.7 | Fogy alteration. |
| 114.7 | 115.9 | Sp with minor gn mineralised interval. Laminated Sp mineralisation and interbedded siltstones. The abundance of siltstone increases down the hole. |
| 115.9 | 119.7 | Barren interbedded thin bedded siltstone and thin bedded laminated shale. |
| 119.7 | 121.2 | Fogy and sp mineralisation. Sp mineralisation is a combination of laminated banded sp and S0 parallel. MCPy @ 121.0, ! Cm wide. |
| 121.2 | 121.5 | Interbedded sequence of thin bedded siltstone and thin bedded laminated shale. |
| 121.5 | 124.3 | Thick bedded siltstone. |
| 124.3 | 126.1 | Interbedded thick bedded siltstone and MCPy. |
| 126.1 | 126.8 | Interbedded thin bedded siltstone and banded sp mineralisation. |
| 126.8 | 127.6 | Interbedded siltstone and thin bedded laminated shale. |
| 127.6 | 134.9 | Zn-Pb mineralised sequence. Gn Pb mineralisation is most abundant in the HW and decreases towards the HW of the interval. Gn breccias are matrix supported in the HW and clast supported in the FW. Sp mineralisation and S0 parallel sp veins occur throughout. TMB @ 127.65, 1 cm wide, 0014 HW TMB. |
| 134.9 | 138.6 | Interbedded sequence of thin bedded and thick bedded siltstone. |
| 138.6 | 144.5 | Pb-Zn mineralised sequence. The HW of the interval is gn rich and the FW is FGPy and dol rock. 1410 OB. |
| 144.5 | 146.5 | Interbedded sequence of thick bedded siltstone and thin bedded laminated shales that comprise less than 5% |
| 146.5 | 150.1 | Pb-Zn mineralised interval. Abundant FGPy alteration. TMB @ 150.1, 10 cm thick, 1430 FW TMB. |
| 150.1 | 150.5 | Thin bedded siltstone. |
| 150.5 | 153.1 | Interbedded sequence of thin bedded siltstone and thick bedded siltstone. |
| 153.1 | 155.7 | Interbedded sequence of thick bedded siltstone and FGPy shale. Abundant Dol veins. |
| 155.7 | 157.0 | Sp mineralised interval. Laminated banded sp. |
| 157.0 | 159.8 | Thin bedded siltstone. |
| 159.8 | 160.7 | Interbedded sequence of FGPy and thin bedded siltstone. TMB @ 160.75, 1 cm thick. |
| 160.7 | 161.2 | Thin bedded siltstone. |
| EOH | | |

# Diamond Drill Hole Rock Type Log

**MS Code:** 820208
**Hole Name:** M651 EH1
**Dip:** -3.3
**Azimuth:** 90.3

| From (m) | To (m) | Rock Type | Ore package |
|---|---|---|---|
| 108.8 | 111.8 | Interbedded siltstone with thin bedded being dominant | |
| 111.8 | 114.4 | Thick bedded siltstone | |
| 114.4 | 114.7 | Carbonaceous shale | |
| 114.7 | 115.9 | Basemetal sulphide bands between thick bedded siltstone | 1312 |
| 115.9 | 119.7 | Thin bedded siltstone | |
| 119.7 | 121.2 | Basemetal sulphide bands between thick bedded siltstone | 1314 |
| 121.2 | 121.5 | Interbedded siltstone with thin bedded being dominant | |
| 121.5 | 124.3 | Thick bedded siltstone | |
| 124.3 | 126.1 | Interbedded siltstone with thick bedded being dominant | |
| 126.1 | 126.8 | Basemetal sulphide bands between thin bedded siltstone | 0014 |
| 126.8 | 127.6 | Interbedded siltstone and shale | |
| 127.6 | 134.9 | Basemetal sulphide bands between thick bedded siltstone | 0014 |
| 134.9 | 138.6 | Siltstone undifferentiated | |
| 138.6 | 144.5 | Basemetal sulphide bands between thick bedded siltstone | 1410 |
| 144.5 | 146.5 | Thick bedded siltstone | |
| 146.5 | 150.1 | Basemetal sulphide bands between thick bedded siltstone | 1430 |
| 150.1 | 150.5 | Thin bedded siltstone | |
| 150.5 | 153.1 | Siltstone undifferentiated | |
| 153.1 | 155.7 | Interbedded siltstone with thick bedded being dominant | |
| 155.7 | 157.0 | Basemetal sulphide bands between thick bedded siltstone | 0015 |
| 157.0 | 159.8 | Thin bedded siltstone | |
| 159.8 | 160.7 | Interbedded siltstone with thin bedded being dominant | |
| 160.7 | 161.2 | Thin bedded siltstone | |
| EOH | | | |

# Diamond Drill Hole Sulphide Band Log

**MS Code:** 820208
**Hole Name:** M651 EH1
**Dip:** -3.3
**Azimuth:** 90.3

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 108.945 | 108.950 | MCPy |
| 108.965 | 108.969 | MCPy |
| 108.980 | 108.987 | MCPy |
| 109.000 | 109.003 | MCPy |
| 114.400 | 114.865 | MCPy |
| 114.875 | 114.900 | MCPy |
| 114.905 | 114.910 | MCPy |
| 114.910 | 114.965 | MMCSp |
| 114.955 | 114.965 | MCPy |
| 114.990 | 114.997 | LMCSp |
| 115.015 | 115.030 | LMCSp |
| 115.050 | 115.090 | MCPy |
| 115.095 | 115.330 | MCPy |
| 115.140 | 115.155 | RCBx |
| 115.400 | 115.410 | MCPy |
| 115.415 | 115.425 | MCPy |
| 115.425 | 115.445 | FCBx |
| 115.460 | 115.467 | MCPy |
| 115.530 | 115.545 | MCPy |
| 115.555 | 115.575 | MCPy |
| 115.585 | 115.595 | RCBx |
| 115.753 | 115.763 | FCBx |
| 115.850 | 115.860 | FCBx |
| 116.030 | 116.060 | MMCSp |
| 116.100 | 116.106 | MCPy |
| 116.460 | 116.465 | MCPy |
| 116.475 | 116.480 | MCPy |
| 116.485 | 116.490 | MCPy |
| 116.710 | 116.750 | MCPy |
| 117.310 | 117.315 | MCPy |
| 117.340 | 117.355 | MCPy |
| 117.380 | 117.430 | MCPy |
| 119.470 | 119.480 | MCPy |
| 119.700 | 120.990 | MCPy |
| 120.990 | 120.995 | RCBx |
| 120.995 | 121.005 | MCPy |
| 124.250 | 124.260 | MCPy |
| 124.450 | 124.505 | MCPy |
| 124.520 | 124.670 | MCPy |
| 124.725 | 124.755 | MCPy |
| 124.755 | 124.765 | FGSp |
| 125.000 | 125.035 | MCPy |
| 125.075 | 125.145 | MCPy |
| 125.175 | 125.215 | MCPy |
| 125.240 | 125.265 | MCPy |
| 125.320 | 125.550 | MCPy |
| 125.585 | 125.610 | MCPy |
| 125.635 | 125.640 | MCPy |
| 125.785 | 125.800 | MCPy |
| 125.865 | 125.885 | MCPy |
| 125.910 | 125.980 | MCPy |
| 126.030 | 126.040 | MCPy |
| 126.250 | 126.260 | FFBx |
| 126.380 | 126.390 | FFBx |
| 126.475 | 126.480 | FFBx |
| 126.512 | 126.537 | LMCSp |
| 127.700 | 127.715 | MCPy |
| 127.790 | 127.810 | FGSp |
| 127.810 | 127.835 | MCPy |
| 127.850 | 128.550 | FFBx |
| 128.590 | 128.640 | FCBx |
| 128.640 | 128.740 | RCBx |
| 128.740 | 129.040 | FCBx |
| 129.050 | 129.110 | FFBx |
| 129.130 | 129.220 | FCBx |
| 129.220 | 129.250 | FFBx |
| 129.250 | 129.450 | FCBx |
| 129.450 | 129.520 | FFBx |
| 129.630 | 129.700 | FFBx |
| 131.480 | 131.520 | FFBx |
| 131.725 | 131.750 | FFBx |
| 131.875 | 131.900 | FFBx |
| 132.163 | 132.173 | FCBx |
| 132.173 | 132.190 | FFBx |
| 132.250 | 132.280 | FFBx |
| 132.400 | 132.550 | FFBx |
| 132.560 | 132.570 | FCBx |
| 132.570 | 132.600 | FFBx |
| 132.600 | 132.620 | FCBx |
| 132.600 | 133.020 | FCBx |
| 133.110 | 133.140 | FCBx |
| 133.280 | 133.980 | FFBx |
| 133.980 | 134.080 | FCBx |
| 134.390 | 134.430 | FGSp |
| 134.460 | 134.650 | FGSp |
| 134.760 | 134.810 | FGSp |
| 138.705 | 138.945 | MCPy |
| 138.945 | 139.105 | FCBx |
| 139.105 | 139.145 | FGSp |
| 139.105 | 139.280 | FCBx |
| 139.280 | 139.350 | LMCSp |
| 139.435 | 139.460 | FCBx |
| 139.480 | 139.550 | FGSp |
| 139.550 | 139.860 | FFBx |
| 139.840 | 139.900 | FFBx |
| 139.920 | 140.060 | FCBx |
| 140.100 | 140.340 | FGSp |
| 140.695 | 140.703 | FGSpBx |
| 140.750 | 140.770 | MCPy |
| 141.100 | 141.195 | FCBx |
| 141.215 | 141.330 | MCPy |
| 141.330 | 141.390 | LMCSp |
| 141.390 | 141.440 | MCPy |
| 141.465 | 141.495 | MCPy |
| 141.500 | 141.590 | LMCSp |
| 141.590 | 141.615 | FCBx |
| 141.615 | 141.717 | LMCSp |
| 141.730 | 141.760 | MCPy |
| 141.800 | 141.890 | LMCSp |
| 141.890 | 141.920 | FCBx |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 141.930 | 142.300 | LMCSp |
| 142.355 | 142.375 | LMCSp |
| 142.375 | 142.405 | MCPy |
| 142.440 | 143.090 | FCBx |
| 143.100 | 143.300 | Sil-Dol |
| 143.440 | 143.460 | MCPy |
| 143.485 | 143.495 | MCPy |
| 143.660 | 143.700 | MCPy |
| 143.715 | 143.730 | MCPy |
| 143.795 | 143.815 | MCPy |
| 143.855 | 143.860 | MCPy |
| 143.880 | 143.890 | MCPy |
| 143.900 | 144.250 | MCPy |
| 144.400 | 144.440 | MCPy |
| 144.440 | 144.500 | FCBx |
| 144.660 | 144.690 | MCPy |
| 144.790 | 144.840 | MCPy |
| 145.685 | 145.715 | MCPy |
| 145.805 | 145.835 | MCPy |
| 146.550 | 146.660 | FCBx |
| 146.650 | 146.740 | MCPy |
| 146.780 | 147.310 | MCPy |
| 147.565 | 147.570 | MCPy |
| 147.585 | 147.600 | LMCSp |
| 147.615 | 147.620 | MCPy |
| 147.635 | 147.640 | MCPy |
| 147.675 | 147.700 | MCPy |
| 147.730 | 147.990 | FGSp |
| 148.420 | 148.460 | FFBx |
| 149.100 | 149.120 | LMCSp |
| 149.200 | 149.210 | FFBx |
| 149.310 | 149.315 | FFBx |
| 149.315 | 149.405 | MCPy |
| 149.430 | 149.450 | FFBx |
| 149.450 | 149.530 | LMCSp |
| 149.600 | 149.610 | FGSpBx |
| 149.600 | 149.680 | |
| 149.680 | 149.700 | RCBx |
| 149.720 | 149.860 | MCPy |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 153.100 | 153.300 | MCPy |
| 153.650 | 153.680 | MCPy |
| 153.775 | 153.795 | MCPy |
| 153.820 | 153.850 | MCPy |
| 153.930 | 153.960 | MCPy |
| 154.430 | 154.480 | MCPy |
| 154.655 | 154.675 | MCPy |
| 154.750 | 154.755 | MCPy |
| 154.800 | 154.820 | MCPy |
| 154.860 | 154.910 | MCPy |
| 155.020 | 155.050 | MCPy |
| 155.250 | 155.330 | MCPy |
| 155.390 | 155.395 | MCPy |
| 155.460 | 155.470 | MCPy |
| 155.480 | 155.490 | MCPy |
| 155.580 | 155.600 | MCPy |
| 155.600 | 155.680 | FGSp |
| 155.690 | 155.700 | MCPy |
| 155.730 | 155.780 | MCPy |
| 155.895 | 155.925 | MCPy |
| 156.010 | 156.030 | MCPy |
| 156.030 | 156.130 | LMCSp |
| 156.250 | 156.280 | LMCSp |
| 156.300 | 156.320 | LMCSp |
| 156.400 | 156.405 | FGSp |
| 156.500 | 156.510 | LMCSp |
| 156.510 | 156.520 | FGSp |
| 157.071 | 157.081 | |
| 157.090 | 157.095 | FGSp |
| 159.800 | 159.820 | Sil-Dol |
| 159.820 | 160.050 | MCPy |
| 160.110 | 160.125 | MCPy |
| 160.165 | 160.225 | MCPy |
| 160.270 | 160.520 | MCPy |
| 160.520 | 160.570 | MCPy |
| 160.570 | 160.580 | RCBx |
| 160.580 | 160.620 | MCPy |

# Diamond Drill Hole Veining Log

**MS Code:** 820208
**Hole Name:** M651 EH1
**Dip:** -3.3
**Azimuth:** 90.3

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 108.110 | 1.000 | dol |
| 108.210 | 1.000 | dol,py |
| 109.260 | 2.000 | dol,py |
| 109.404 | 3.000 | dol,py |
| 109.960 | 4.000 | dol |
| 110.480 | 0.100 | dol |
| 110.500 | 0.100 | dol |
| 110.680 | 2.000 | dol,py |
| 110.755 | 1.000 | dol,py |
| 110.800 | 4.000 | dol,py |
| 111.050 | 1.000 | dol,py |
| 111.520 | 2.000 | dol,py |
| 111.720 | 4.000 | qz,dol |
| 111.840 | 1.000 | qz,dol |
| 111.860 | 1.000 | qz,dol |
| 111.870 | 1.000 | qz,dol |
| 112.033 | 1.000 | qz,dol |
| 112.120 | 7.000 | dol,qz,py |
| 112.135 | 1.000 | py,dol |
| 112.370 | 3.000 | py,dol |
| 112.515 | 4.000 | dol |
| 112.560 | 2.000 | dol |
| 112.730 | 1.000 | dol |
| 112.890 | 2.000 | dol,py |
| 112.965 | 3.000 | dol,py |
| 113.020 | 1.000 | dol,py |
| 113.080 | 1.000 | dol,py |
| 113.290 | 3.000 | dol,py |
| 113.300 | 2.000 | dol |
| 113.335 | 2.000 | dol |
| 113.345 | 2.000 | qz,py |
| 113.520 | 1.000 | dol |
| 113.640 | 1.000 | dol |
| 113.950 | 2.000 | dol,py |
| 114.180 | 2.000 | dol |
| 114.285 | 5.000 | dol,py |
| 114.355 | 5.000 | dol,py |
| 114.370 | 2.000 | dol,py |
| 114.430 | 3.000 | dol,py |
| 114.460 | 3.000 | dol,py |
| 114.530 | 3.000 | dol,py |
| 114.610 | 1.000 | dol,py |
| 115.030 | 1.000 | dol,py |
| 115.320 | 1.000 | dol |
| 115.380 | 2.000 | sp,dol |
| 115.485 | 2.000 | sp,dol |
| 115.515 | 2.000 | sp,dol |
| 115.580 | 2.000 | sp,dol |
| 115.595 | 2.000 | dol |
| 115.830 | 4.000 | dol |
| 115.990 | 2.000 | dol |
| 116.030 | 2.000 | sp,dol |
| 116.230 | 1.000 | dol |
| 116.320 | 1.000 | dol |
| 117.350 | 5.000 | py,dol |
| 117.540 | 1.000 | dol |
| 117.650 | 1.000 | dol |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 118.000 | 4.000 | dol |
| 118.210 | 4.000 | dol |
| 118.270 | 6.000 | dol |
| 118.530 | 3.000 | dol,qz |
| 118.690 | 1.000 | dol |
| 118.705 | 1.000 | dol |
| 118.710 | 1.000 | dol |
| 119.230 | 2.000 | dol |
| 119.460 | 5.000 | dol,py |
| 119.500 | 5.000 | dol,py |
| 119.560 | 5.000 | dol,py |
| 119.710 | 3.000 | dol,py |
| 119.750 | 5.000 | dol,py |
| 120.250 | 1.000 | py,dol |
| 120.330 | 3.000 | sp,po |
| 121.340 | 2.000 | qz,dol |
| 121.800 | 3.000 | dol |
| 121.910 | 4.000 | dol |
| 122.030 | 2.000 | dol |
| 122.080 | 4.000 | dol |
| 122.250 | 1.000 | dol |
| 122.500 | 2.000 | dol |
| 122.790 | 2.000 | dol |
| 122.940 | 1.000 | dol |
| 123.420 | 1.000 | dol |
| 123.620 | 3.000 | dol |
| 124.050 | 3.000 | dol,py |
| 124.060 | 3.000 | dol,py |
| 124.080 | 2.000 | dol,py |
| 124.370 | 11.000 | dol,po |
| 124.430 | 3.000 | dol,po |
| 124.540 | 6.000 | dol,py |
| 125.050 | 2.000 | dol,py |
| 125.776 | 3.000 | dol,py |
| 125.785 | 6.000 | dol,py |
| 125.845 | 4.000 | dol,py |
| 125.955 | 3.000 | py,dol |
| 125.965 | 1.000 | dol |
| 125.982 | 3.000 | dol,cp |
| 126.025 | 3.000 | po |
| 126.230 | 5.000 | dol |
| 126.240 | 5.000 | dol |
| 126.870 | 0.100 | dol |
| 127.025 | 0.100 | dol |
| 127.065 | 0.100 | dol |
| 127.135 | 3.000 | dol |
| 127.166 | 0.100 | dol |
| 127.212 | 1.000 | dol |
| 127.223 | 1.000 | dol |
| 127.231 | 1.000 | dol |
| 127.355 | 1.000 | dol |
| 127.450 | 0.100 | dol |
| 127.458 | 0.100 | dol |
| 127.495 | 0.100 | dol |
| 127.540 | 0.100 | py |
| 127.550 | 0.100 | py |
| 127.580 | 1.000 | py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 127.660 | 1.000 | py |
| 127.750 | 2.000 | py,dol |
| 129.802 | 0.100 | dol |
| 130.000 | 3.000 | dol |
| 131.595 | 0.100 | dol |
| 131.875 | 0.100 | dol |
| 131.917 | 0.100 | dol |
| 132.085 | 0.100 | dol |
| 132.090 | 0.100 | dol |
| 132.310 | 0.100 | dol |
| 134.050 | 6.000 | py,dol |
| 134.080 | 0.100 | py,dol |
| 134.095 | 0.100 | py,dol |
| 134.100 | 0.100 | py,dol |
| 134.110 | 0.100 | py,dol |
| 134.115 | 0.100 | py,dol |
| 135.110 | 5.000 | dol |
| 135.302 | 2.000 | dol |
| 135.315 | 3.000 | dol |
| 135.337 | 5.000 | dol |
| 135.419 | 3.000 | dol |
| 135.975 | 1.000 | dol |
| 135.982 | 3.000 | dol |
| 136.070 | 3.000 | dol |
| 136.280 | 2.000 | dol |
| 136.300 | 3.000 | dol |
| 136.330 | 2.000 | dol |
| 136.400 | 2.000 | dol |
| 136.475 | 2.000 | dol |
| 136.505 | 2.000 | dol |
| 137.080 | 1.000 | dol,py |
| 137.225 | 3.000 | dol |
| 137.650 | 4.000 | dol |
| 137.740 | 1.000 | dol |
| 137.820 | 1.000 | dol |
| 137.950 | 1.000 | dol |
| 137.980 | 2.000 | dol |
| 138.020 | 11.000 | dol |
| 138.220 | 5.000 | dol |
| 138.230 | 1.000 | dol |
| 138.345 | 2.000 | py |
| 138.410 | 2.000 | dol |
| 140.440 | 2.000 | dol,po,cp |
| 141.030 | 20.000 | dol |
| 141.050 | 2.000 | dol |
| 141.060 | 1.000 | dol |
| 141.085 | 10.000 | dol |
| 141.317 | 4.000 | dol |
| 143.274 | 20.000 | dol |
| 143.520 | 10.000 | dol,cp |
| 143.644 | 7.000 | dol,qz,py |
| 143.700 | 2.000 | dol,qz,py |
| 144.145 | 1.000 | sp,dol |
| 144.234 | 2.000 | py |
| 144.304 | 1.000 | py |
| 144.380 | 2.000 | py |
| 144.590 | 3.000 | qz,py |
| 144.770 | 3.000 | py |
| 145.520 | 8.000 | dol |
| 145.540 | 3.000 | dol |
| 145.960 | 2.000 | dol |
| 146.875 | 10.000 | dol |
| 147.030 | 25.000 | dol |
| 147.420 | 5.000 | dol |
| 147.690 | 26.000 | dol |
| 147.825 | 10.000 | dol |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 148.290 | 20.000 | dol |
| 148.445 | 35.000 | dol |
| 149.280 | 20.000 | dol |
| 149.410 | 1.000 | dol |
| 149.650 | 150.000 | qz,py |
| 150.230 | 1.000 | py |
| 150.250 | 1.000 | py |
| 150.310 | 2.000 | py |
| 150.330 | 1.000 | py |
| 150.360 | 1.000 | py |
| 150.370 | 1.000 | |
| 150.377 | 1.000 | dol |
| 150.420 | 1.000 | dol |
| 150.425 | 1.000 | py |
| 150.445 | 1.000 | py |
| 150.456 | 1.000 | dol,py |
| 150.490 | 3.000 | dol,py |
| 150.568 | 1.000 | dol |
| 150.607 | 1.000 | dol |
| 150.632 | 1.000 | dol |
| 151.070 | 7.000 | dol,py |
| 151.085 | 6.000 | dol,py |
| 151.120 | 9.000 | dol,py |
| 151.173 | 2.000 | dol,py |
| 154.400 | 24.000 | dol,py |
| 154.455 | 29.000 | dol,py |
| 154.505 | 3.000 | dol,py |
| 154.538 | 120.000 | dol,py |
| 151.205 | 5.000 | dol,py |
| 151.245 | 8.000 | dol,py |
| 151.285 | 7.000 | dol |
| 151.350 | 3.000 | dol |
| 151.385 | 1.000 | dol |
| 152.100 | 3.000 | dol |
| 152.153 | 9.000 | dol |
| 152.450 | 2.000 | dol |
| 152.572 | 4.000 | dol |
| 152.700 | 14.000 | dol |
| 152.780 | 16.000 | dol |
| 152.937 | 10.000 | dol |
| 153.014 | 20.000 | dol |
| 153.068 | 22.000 | dol |
| 153.166 | 10.000 | dol,py |
| 153.310 | 30.000 | dol,py |
| 153.390 | 60.000 | dol,py |
| 153.575 | 12.000 | dol,py |
| 153.686 | 2.000 | dol,py |
| 153.700 | 29.000 | dol,py |
| 153.990 | 20.000 | dol,py |
| 154.120 | 12.000 | dol,py |
| 154.162 | 5.000 | dol,py |
| 154.200 | 26.000 | dol,py |
| 154.708 | 26.000 | dol,py |
| 155.255 | 18.000 | dol,py |
| 155.345 | 3.000 | dol,py |
| 155.430 | 5.000 | dol,py |
| 155.800 | 3.000 | dol,po |
| 155.935 | 4.000 | dol,po |
| 156.015 | 2.000 | dol,po |
| 156.275 | 1.000 | dol,po |
| 159.435 | 1.000 | dol,po |
| 159.467 | 1.000 | dol,po |
| 159.495 | 1.000 | dol,po |
| 159.532 | 1.000 | dol,po |
| 159.690 | 4.000 | dol,po |
| 159.780 | 20.000 | dol,po |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 160.190 | 8.000 | dol,po |
| 160.320 | 8.000 | dol,po |
| 160.730 | 9.000 | dol,po |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 160.875 | 5.000 | qz,py |
| 161.065 | 10.000 | qz,py |

# Diamond Drill Hole Summary Log

**MS Code:** 840717
**Hole Name:**
**Dip:**
**Azimuth:**

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Notes**: 0005 orebody 54.9 to 99.4 m.<br>The main orezone has been Met tested so there is no core left for logging between 67.9-71.9 m and 92.8-99.8 m |
| 49.3 | 61.3 | Interbedded siltstones and FGPy shales with bedding parallel dol-sp veins (Mbdsp).<br>Silstones: thickbedded (50%), Thinbedded (20%)<br>Shales: 30% |
| 61.3 | 67.9 | FGPy 95%, laminated with minor sp-gn breccias |
| 67.9 | 71.9 | Core missing due to met testing |
| 71.9 | 88.7 | interbedded thinbedded and thinkly bedded siltstones, minor laminated shales 1-2 cm and containing FGPy alteration |
| 88.7 | 89.7 | Mbdsp (80%), and thikbedded siltstones (20%) |
| 89.7 | 92 | Laminated FGPy |
| 92 | 92.8 | Thickbedded siltsones |
| 92.8 | 99.4 | Core missing due to met testing |
| 99.4 | 100.5 | FGPy (90%) interbedded with silstones (10%) |
| EOH | | |

# Diamond Drill Hole Summary Log

**MS Code:** 841014
**Hole Name:** M669 ED2
**Dip:** -21
**Azimuth:** 93.73

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Notes:** Drilled West to East from 12 OB to 1410 OB and into the hangingwall of the 1430 OB. The orebody location are constrained by TMB's, most notably to think 13 OB TMB |
| 20.0 | 21.0 | Sp mineralisation from the footwall part of the 12 OB |
| 21.0 | 24.7 | Weak Sp mineralisation in an interbedded thick bedded siltstone and laminated shale footwall of the 12 OB |
| 24.7 | 30.3 | Interbedded sequence of thin bedded siltstone and laminated shale. Siltstone bed thickness 0.5-2.0 cm. Laminated shale bed thickness <0.5 cm and comprise of carbonaceous seams. 1.3 cm TMB @ 25.7 m. |
| 30.3 | 41.0 | Zinc mineralised sequence, laminated banded sp and massive banded sp, minor gn breccias. Mineralisation is interbedded with thick bedded siltstones. 4 mm TMB @36.36 m and 65 mm TMB @37.6 @37.37 m (0013) |
| 41.0 | 42.2 | Interbedded thick bedded siltstone with minor laminated shale. Barren |
| 42.2 | 50.8 | Interbedded thin bedded siltstone and laminated shale. Barren. |
| 50.8 | 59.3 | Zn mineralised sequence, very weak Pb mineralisation only (1breccia). Mineralised shales are interbedded with thick bedded siltstones. |
| 59.3 | 61.9 | Interbedded sequence of thin bedded siltstone and laminated shale. Minor weak Sp mineralisation at 60.8-61.0 m. |
| 61.9 | 62.3 | Sp mineralisation interbedded with thick bedded siltstones. |
| 62.3 | 64.5 | barren interbedded thin bedded siltstone and thin laminated shale |
| 64.5 | 67.3 | Zn-Pb-Ag weak Pb in gn-sp breccias. Zn: Laminated banded sp and massive banded sp. 1380 OB |
| 67.3 | 79.6 | Barren interbedded thin bedded siltstones. Thin laminated shales and minor thick bedded siltstone. TMB @ 69.56m (1380 FW TMB) |
| 79.6 | 92.5 | Pb-Zn mineralised sequence. Abundant FGPy associated with mineralised bands. Bands are 5-20 cm separated by 20-40 cm zones of thin bedded siltstone and thin laminated shales. Abundant coarse grained dolomite with FGPy and Sp. Several breccias. TMB @ 91.75 m 1314 TMB. |
| 92.5 | 96.9 | Barren, interbedded thin bedded siltstone and thin laminated shale. |
| 96.9 | 98.6 | Zn mineralised sequence, Massive banded sp and Sp breccias. FGPy along the HW. |
| 98.6 | 101.3 | Interbedded sequence of thick bedded siltstone, thin bedded siltstone and thin laminated shale beds. Narrow bands of FGPy shale, <1cm wide dispersed throughout the sequence. |
| 101.3 | 103.7 | Zn mineralised sequence. TMB @ 103.5 m, 14 OB HW TMB. Laminated banded Sp, massive banded Sp and some Breccias. Abundance dolomite alteration. |
| 103.7 | 106.8 | Barren thick bedded siltstone and thin laminated shale. |
| 106.8 | 109.8 | Zn mineralised sequence. Moderate FGPy alteration. |

# Diamond Drill Hole Rock Type Log

**MS Code:** 841014
**Hole Name:** M669 ED2
**Dip:** -21
**Azimuth:** 93.73

| From (m) | To (m) | Rock Type | Ore package |
|---|---|---|---|
| 20.0 | 21.0 | Basemetal sulphide bands between thick bedded siltstone | |
| 21.0 | 24.7 | Basemetal sulphide bands between thin bedded siltstone | |
| 24.7 | 30.3 | Interbedded siltstone with thin bedded being dominant | |
| 30.3 | 41.0 | Basemetal sulphide bands between thick bedded siltstone | |
| 41.0 | 42.2 | Thick bedded siltstone | |
| 42.2 | 50.8 | Interbedded siltstone with thin bedded being dominant | |
| 50.8 | 59.3 | Basemetal sulphide bands between thick bedded siltstone | 0013 |
| 59.3 | 61.9 | Interbedded siltstone with thin bedded being dominant | |
| 61.9 | 62.3 | Basemetal sulphide bands between thick bedded siltstone | 1320 |
| 62.3 | 64.5 | Interbedded siltstone with thin bedded being dominant | |
| 64.5 | 67.3 | Basemetal sulphide bands | 1380 |
| 67.3 | 79.6 | Interbedded siltstone with thin bedded being dominant | |
| 79.6 | 92.5 | Basemetal sulphide bands between thin bedded siltstone | 1314 |
| 92.5 | 96.9 | Interbedded siltstone with thin bedded being dominant | |
| 96.9 | 98.6 | Basemetal sulphide bands | 0014 |
| 98.6 | 101.3 | Interbedded siltstone with thick bedded being dominant | |
| 101.3 | 103.7 | Basemetal sulphide bands | 0014 |
| 103.7 | 106.8 | Interbedded siltstone with thick bedded being dominant | |
| 106.8 | 109.8 | Basemetal sulphide bands | 0014 |

# Diamond Drill Hole Sulphide Band Log

**MS Code:** 841014
**Hole Name:** M669 ED2
**Dip:** -21
**Azimuth:** 93.73

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 20.055 | 20.065 | FGSpBx |
| 20.075 | 20.090 | FGSpBx |
| 20.090 | 20.097 | FGSp |
| 20.190 | 20.195 | FGSpBx |
| 20.218 | 20.222 | FGSpBx |
| 20.229 | 20.234 | FGSpBx |
| 20.245 | 20.257 | FGSpBx |
| 20.257 | 20.287 | FGSp |
| 20.275 | 20.280 | FGSp |
| 20.285 | 20.295 | FCBx |
| 20.295 | 20.320 | FGSpBx |
| 20.330 | 20.350 | FGSp |
| 20.350 | 20.375 | FGSpBx |
| 20.375 | 20.385 | FGSp |
| 20.385 | 20.445 | FGSpBx |
| 20.470 | 20.480 | FGSp |
| 20.500 | 20.630 | FGSpBx |
| 20.665 | 20.672 | FGSp |
| 21.330 | 21.380 | MCPy |
| 22.525 | 22.590 | Sil-Dol |
| 22.630 | 22.658 | Sil-Dol |
| 22.810 | 23.080 | MCPy |
| 23.130 | 23.170 | LBS |
| 23.400 | 23.410 | LBS |
| 23.440 | 23.480 | MCPy |
| 23.540 | 23.580 | LBS |
| 23.595 | 23.650 | LBS |
| 23.680 | 23.710 | LBS |
| 23.825 | 23.890 | LBS |
| 23.890 | 23.930 | FCBx |
| 23.930 | 23.935 | FGSpBx |
| 23.990 | 24.020 | LBS |
| 24.160 | 24.170 | LBS |
| 24.210 | 24.310 | FCBx |
| 24.310 | 24.630 | LBS |
| 30.355 | 30.400 | nod |
| 30.600 | 30.695 | LBS |
| 30.695 | 30.703 | RCBx |
| 30.703 | 31.163 | LBS |
| 31.900 | 32.695 | LBS |
| 32.695 | 32.705 | FCBx |
| 32.705 | 32.745 | FGSp |
| 32.745 | 32.925 | LBS |
| 34.850 | 34.870 | FCBx |
| 34.955 | 34.970 | FCBx |
| 34.975 | 34.995 | FCBx |
| 35.025 | 35.210 | FCBx |
| 35.210 | 35.235 | FGSp |
| 35.265 | 35.315 | FGSp |
| 35.330 | 35.340 | FGSp |
| 35.360 | 35.365 | FGSp |
| 35.410 | 35.770 | FGSpBx |
| 35.790 | 35.860 | FGSp |
| 35.870 | 36.020 | LBS |
| 36.105 | 36.320 | LBS |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 36.335 | 36.380 | LBS |
| 36.405 | 36.450 | LBS |
| 36.520 | 36.630 | Sil-Dol |
| 36.660 | 36.670 | FGSp |
| 36.800 | 36.815 | FGSp |
| 36.815 | 36.850 | FCBx |
| 36.850 | 37.010 | FGSp |
| 37.850 | 37.860 | nod |
| 37.875 | 37.880 | nod |
| 37.900 | 37.907 | nod |
| 37.940 | 37.970 | nod |
| 38.030 | 38.085 | nod |
| 38.110 | 38.165 | nod |
| 38.165 | 38.175 | FGSp |
| 38.215 | 38.275 | nod |
| 38.280 | 38.300 | nod |
| 38.300 | 38.330 | nod |
| 38.350 | 38.390 | FGSp |
| 38.445 | 38.480 | MCPy-LMCSp |
| 38.510 | 38.550 | MCPy-LMCSp |
| 38.565 | 38.595 | MCPy-LMCSp |
| 38.600 | 38.680 | MCPy-LMCSp |
| 38.700 | 38.740 | MCPy-LMCSp |
| 38.740 | 38.790 | FGSp |
| 38.810 | 38.830 | FGSp |
| 38.915 | 39.015 | LBS |
| 39.090 | 39.120 | LBS |
| 39.240 | 39.350 | FGSp |
| 39.400 | 39.505 | FGSp |
| 39.512 | 39.562 | FGSp |
| 39.635 | 39.765 | LBS |
| 39.835 | 39.880 | FCBx |
| 39.880 | 39.930 | LBS |
| 40.140 | 40.180 | LBS |
| 40.240 | 40.260 | LBS |
| 40.282 | 40.298 | LBS |
| 40.360 | 40.400 | LBS |
| 40.480 | 40.510 | LBS |
| 40.500 | 40.520 | LBS |
| 40.635 | 40.765 | LBS |
| 40.820 | 40.855 | LBS |
| 40.935 | 40.975 | LBS |
| 41.012 | 41.050 | LBS |
| 41.260 | 41.310 | nod |
| 50.810 | 50.825 | FGSp |
| 50.840 | 50.860 | MCPy |
| 50.915 | 50.933 | MCPy |
| 50.933 | 50.948 | FGSp |
| 50.980 | 50.985 | FGSp |
| 50.991 | 51.003 | FGSp |
| 51.002 | 51.022 | MCPy |
| 51.035 | 51.040 | MCPy |
| 51.055 | 51.063 | MCPy |
| 51.063 | 51.073 | FGSp |
| 51.073 | 51.103 | MCPy |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 51.205 | 51.215 | MCPy |
| 51.255 | 51.267 | MCPy |
| 51.330 | 51.385 | nod |
| 51.432 | 51.452 | nod |
| 51.470 | 51.480 | nod |
| 51.495 | 51.500 | nod |
| 51.600 | 51.685 | LBS |
| 51.715 | 51.720 | LBS |
| 51.860 | 51.960 | FCBx |
| 52.035 | 52.077 | LBS |
| 52.125 | 52.185 | LBS |
| 52.220 | 52.230 | LBS |
| 52.248 | 52.252 | LBS |
| 52.286 | 52.296 | LBS |
| 52.296 | 52.308 | FGSp |
| 52.308 | 52.352 | MCPy |
| 52.352 | 52.357 | FGSp |
| 52.365 | 52.368 | FGSp |
| 52.380 | 52.540 | FGSp |
| 52.590 | 52.835 | LBS |
| 52.925 | 53.060 | LBS |
| 53.195 | 53.335 | LBS |
| 53.230 | 53.253 | MCPy |
| 53.265 | 53.280 | LBS |
| 53.280 | 53.295 | FGSp |
| 53.295 | 53.315 | LBS |
| 53.333 | 53.343 | FGSp |
| 53.460 | 53.477 | FGSpBx |
| 53.477 | 53.509 | LBS |
| 53.509 | 53.519 | FGSpBx |
| 53.640 | 53.645 | FGSpBx |
| 53.645 | 53.660 | LBS |
| 53.670 | 53.695 | LBS |
| 53.815 | 53.830 | LBS |
| 53.830 | 53.842 | FGSpBx |
| 53.842 | 53.932 | LBS |
| 53.975 | 54.005 | LBS |
| 54.005 | 54.015 | FGSpBx |
| 54.015 | 54.025 | LBS |
| 54.025 | 54.032 | FGSp |
| 54.090 | 54.160 | LBS |
| 54.160 | 54.170 | FGSp |
| 54.210 | 54.225 | LBS |
| 54.225 | 54.230 | FGSpBx |
| 54.230 | 54.270 | LBS |
| 54.270 | 54.280 | FGSpBx |
| 54.280 | 54.315 | LBS |
| 54.360 | 54.375 | LBS |
| 54.375 | 54.380 | FGSpBx |
| 54.380 | 54.397 | LBS |
| 54.535 | 54.548 | LBS |
| 54.612 | 54.630 | LBS |
| 54.698 | 54.708 | LBS |
| 54.715 | 54.755 | LBS |
| 54.773 | 54.779 | LBS |
| 54.779 | 54.784 | FGSpBx |
| 54.784 | 54.832 | LBS |
| 56.470 | 56.600 | LBS |
| 56.600 | 56.700 | nod |
| 56.751 | 56.756 | LBS |
| 56.822 | 56.843 | LBS |
| 56.895 | 56.915 | LBS |
| 56.915 | 56.919 | FGSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 56.919 | 56.934 | LBS |
| 56.934 | 56.964 | FGSpBx |
| 56.964 | 57.284 | LBS |
| 57.284 | 57.299 | FGSp |
| 57.510 | 57.522 | FGSp |
| 57.625 | 57.655 | MCPy-LMCSp |
| 57.700 | 57.705 | FGSpBx |
| 57.705 | 57.730 | MCPy-LMCSp |
| 57.735 | 57.755 | MCPy-LMCSp |
| 57.795 | 57.845 | MCPy-LMCSp |
| 57.940 | 57.975 | MCPy-LMCSp |
| 58.000 | 58.016 | MCPy-LMCSp |
| 58.032 | 58.047 | LBS |
| 58.047 | 58.067 | FFBx |
| 58.067 | 58.070 | MCPy |
| 58.082 | 58.162 | LBS |
| 58.163 | 58.180 | FGSp |
| 58.200 | 58.225 | FGSpBx |
| 58.225 | 58.245 | LBS |
| 58.355 | 58.360 | MCPy |
| 58.375 | 58.385 | LBS |
| 58.385 | 58.398 | FGSp |
| 58.395 | 58.440 | FGSp |
| 58.490 | 58.600 | LBS |
| 58.568 | 58.578 | FGSpBx |
| 58.578 | 58.608 | LBS |
| 58.735 | 58.770 | LBS |
| 58.770 | 58.795 | FGSp |
| 58.795 | 58.835 | LBS |
| 59.115 | 59.140 | FGSp |
| 59.595 | 59.605 | FGSpBx |
| 59.632 | 59.640 | FGSpBx |
| 60.830 | 60.910 | LBS |
| 60.978 | 61.018 | FGSp |
| 61.910 | 61.935 | LBS |
| 61.935 | 61.955 | FGSp |
| 61.962 | 61.992 | LBS |
| 62.021 | 62.031 | LBS |
| 62.135 | 62.190 | LBS |
| 62.190 | 62.212 | FGSpBx |
| 62.212 | 62.229 | MCPy |
| 62.450 | 62.456 | FGSpBx |
| 62.462 | 62.480 | MCPy |
| 62.613 | 62.618 | MCPy |
| 62.618 | 62.628 | FGSpBx |
| 62.628 | 62.663 | MCPy |
| 62.708 | 62.715 | MCPy |
| 64.500 | 64.620 | nod |
| 64.650 | 64.654 | FGSpBx |
| 64.654 | 64.658 | MCPy |
| 64.665 | 64.690 | FGSpBx |
| 64.905 | 64.915 | FGSpBx |
| 64.915 | 64.930 | MCPy |
| 64.955 | 64.980 | MCPy |
| 65.000 | 65.030 | FGSp |
| 65.030 | 65.130 | LBS |
| 65.180 | 65.250 | LBS |
| 65.250 | 65.255 | FGSpBx |
| 65.395 | 65.435 | LBS |
| 65.435 | 65.440 | FGSpBx |
| 65.440 | 65.490 | LBS |
| 65.490 | 65.500 | FGSpBx |
| 65.580 | 65.600 | LBS |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 65.600 | 65.720 | FCBx |
| 65.760 | 65.795 | FCBx |
| 65.795 | 65.805 | LBS |
| 65.805 | 65.855 | FGSp |
| 65.855 | 65.885 | LBS |
| 65.960 | 66.020 | MCPy-LMCSp |
| 66.070 | 66.180 | MCPy-LMCSp |
| 66.250 | 66.285 | MCPy-LMCSp |
| 66.285 | 66.305 | FGSpBx |
| 66.350 | 66.365 | FGSp |
| 66.485 | 66.500 | LBS |
| 66.500 | 66.510 | FGSpBx |
| 66.510 | 66.525 | LBS |
| 66.545 | 66.557 | FGSpBx |
| 66.610 | 66.810 | LBS |
| 66.875 | 66.945 | FGSpBx |
| 67.165 | 67.205 | FGSp |
| 67.205 | 67.270 | FGSpBx |
| 75.495 | 75.515 | FGSp |
| 75.575 | 75.600 | FGSp |
| 75.600 | 75.615 | FGSpBx |
| 77.424 | 77.427 | MCPy |
| 77.508 | 77.521 | MCPy |
| 77.730 | 77.770 | LMCSp |
| 77.815 | 77.885 | FGSp |
| 77.885 | 77.892 | MCPy |
| 79.600 | 79.670 | LMCSp |
| 79.760 | 79.870 | LMCSp |
| 79.795 | 79.855 | LMCSp |
| 80.030 | 80.080 | MCPy |
| 80.283 | 80.287 | MCPy |
| 80.365 | 80.405 | MCPy |
| 80.680 | 80.690 | MCPy |
| 80.695 | 80.705 | FGSpBx |
| 80.770 | 81.010 | nod |
| 81.050 | 81.110 | nod |
| 81.140 | 81.150 | MCPy |
| 81.150 | 81.165 | FGSpBx |
| 81.165 | 81.230 | MCPy |
| 81.350 | 81.410 | MCPy |
| 81.520 | 81.670 | MCPy |
| 81.700 | 81.880 | FCBx |
| 81.910 | 81.940 | MCPy |
| 82.015 | 82.035 | MCPy |
| 82.260 | 82.280 | MCPy |
| 82.280 | 82.310 | FGSpBx |
| 82.325 | 82.335 | FGSpBx |
| 83.830 | 83.850 | MCPy |
| 83.960 | 84.000 | MCPy |
| 84.050 | 84.070 | MCPy |
| 84.250 | 84.267 | MCPy |
| 84.755 | 84.775 | MCPy |
| 84.825 | 84.845 | MCPy |
| 84.903 | 84.923 | MCPy |
| 84.998 | 85.033 | MCPy |
| 85.195 | 85.220 | MCPy |
| 86.900 | 87.190 | MCPy-LMCSp |
| 87.360 | 87.520 | FGSpBx |
| 87.740 | 87.765 | LBS |
| 87.765 | 87.825 | MCPy-LMCSp |
| 87.842 | 87.870 | LBS |
| 87.876 | 88.110 | FGSpBx |
| 88.280 | 88.290 | FGSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 88.290 | 88.303 | LBS |
| 88.334 | 88.554 | FGSpBx |
| 88.550 | 88.575 | FCBx |
| 88.550 | 88.570 | FGSp |
| 88.645 | 88.725 | FCBx |
| 88.780 | 88.850 | FGSpBx |
| 88.955 | 89.110 | FCBx |
| 89.600 | 89.650 | FGSpBx |
| 89.650 | 89.830 | FGSp |
| 91.220 | 91.340 | MCPy-LMCSp |
| 91.420 | 91.490 | FGSp |
| 91.490 | 91.690 | LBS |
| 91.690 | 91.800 | FGSpBx |
| 91.830 | 91.940 | FCBx |
| 91.940 | 91.970 | FGSp |
| 92.085 | 92.095 | FGSp |
| 92.095 | 92.102 | LBS |
| 92.103 | 92.130 | MCPy |
| 92.330 | 92.350 | LMCSp |
| 92.402 | 92.427 | MCPy |
| 92.485 | 92.545 | MCPy |
| 96.890 | 96.950 | MCPy |
| 96.950 | 97.090 | MCPy |
| 97.090 | 97.140 | FGSp |
| 97.140 | 97.165 | LBS |
| 97.165 | 97.170 | FGSp |
| 97.170 | 97.230 | nod |
| 97.230 | 97.233 | FGSp |
| 97.233 | 97.378 | MCPy-LMCSp |
| 97.330 | 97.385 | FGSp |
| 97.405 | 97.480 | Sil-Dol |
| 97.510 | 97.555 | MCPy |
| 97.600 | 97.855 | FGSp |
| 97.927 | 97.931 | FGSp |
| 97.970 | 97.980 | FGSp |
| 97.990 | 98.002 | FGSp |
| 98.015 | 98.020 | FGSp |
| 98.025 | 98.030 | FGSp |
| 98.055 | 98.095 | FGSp |
| 98.110 | 98.115 | FGSp |
| 98.194 | 98.197 | FGSp |
| 98.200 | 98.205 | FGSp |
| 98.213 | 98.217 | FGSp |
| 98.224 | 98.231 | FGSp |
| 98.239 | 98.251 | FGSp |
| 98.290 | 98.295 | FGSp |
| 98.380 | 98.397 | FGSpBx |
| 98.415 | 98.425 | FGSpBx |
| 100.110 | 100.120 | MCPy |
| 100.148 | 100.175 | MCPy |
| 100.227 | 100.237 | MCPy |
| 100.248 | 100.255 | MCPy |
| 101.823 | 101.826 | MCPy |
| 101.835 | 101.838 | MCPy |
| 101.838 | 101.848 | FGSpBx |
| 101.848 | 101.870 | MCPy |
| 101.870 | 101.895 | nod |
| 102.040 | 102.140 | LMCSp |
| 102.140 | 102.184 | FGSp |
| 102.184 | 102.187 | RCBx |
| 102.187 | 102.193 | FGSp |
| 102.205 | 102.285 | FGSpBx |
| 102.285 | 102.300 | RCBx |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 102.300 | 102.335 | FGSpBx |
| 102.390 | 102.400 | FGSp |
| 102.421 | 102.450 | nod |
| 102.450 | 102.525 | FGSp |
| 102.553 | 102.640 | Sil-Dol |
| 102.640 | 102.717 | FGSp |
| 102.772 | 102.790 | MCPy-LMCSp |
| 102.790 | 102.820 | FGSp |
| 102.820 | 102.840 | LBS |
| 102.860 | 102.890 | MCPy-LMCSp |
| 102.930 | 103.060 | MCPy-LMCSp |
| 103.065 | 103.165 | FGSp |
| 103.175 | 103.215 | LBS |
| 103.205 | 103.257 | LBS |
| 103.302 | 103.380 | LBS |
| 103.400 | 103.455 | LBS |
| 103.475 | 103.500 | FGSpBx |
| 103.520 | 103.605 | FGSpBx |
| 103.605 | 103.620 | FGSpBx |
| 103.620 | 103.655 | MCPy-LMCSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 106.540 | 106.575 | MCPy |
| 106.750 | 106.770 | MCPy |
| 106.795 | 106.860 | MCPy |
| 106.930 | 106.950 | LBS |
| 106.950 | 106.972 | FGSp |
| 107.065 | 107.085 | nod |
| 107.120 | 107.130 | MCPy |
| 107.130 | 107.165 | FGSp |
| 107.165 | 107.195 | MCPy |
| 107.205 | 107.285 | LBS |
| 107.360 | 107.375 | MCPy |
| 107.375 | 107.405 | LBS |
| 107.405 | 107.430 | FGSp |
| 107.430 | 107.505 | nod |
| 107.535 | 107.575 | nod |
| 107.675 | 107.685 | FGSp |
| 108.085 | 108.095 | FGSp |
| 108.110 | 108.130 | FGSp |
| 108.190 | 108.210 | FGSp |
| 108.265 | 108.295 | FGSp |

# Diamond Drill Hole Veining Log

**MS Code:** 841014
**Hole Name:** M669 ED2
**Dip:** -21
**Azimuth:** 93.73

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 21.325 | 3.0 | dol,py |
| 21.440 | 11.0 | dol,py |
| 21.740 | 6.0 | dol,py |
| 21.810 | 4.0 | dol,py |
| 22.060 | 11.0 | dol,py |
| 22.090 | 5.0 | dol,py |
| 22.110 | 11.0 | dol,py |
| 22.410 | 3.0 | dol,py |
| 22.625 | 3.0 | dol,py |
| 22.670 | 4.0 | dol,py |
| 22.740 | 6.0 | dol,py |
| 23.100 | 5.0 | dol,py |
| 24.160 | 3.0 | dol,py |
| 25.130 | 2.0 | dol,py |
| 25.160 | 1.0 | dol,py |
| 25.260 | 2.0 | dol,py |
| 25.610 | 5.0 | dol,py |
| 26.870 | 3.0 | dol,py |
| 30.300 | 6.0 | dol,po,py |
| 30.410 | 10.0 | dol,po,py |
| 30.460 | 2.0 | dol |
| 31.315 | 2.0 | dol,py |
| 31.470 | 3.0 | dol,py |
| 31.540 | 3.0 | dol,py |
| 31.710 | 2.0 | dol |
| 31.820 | 2.0 | dol |
| 34.900 | 4.0 | dol,py |
| 35.700 | 3.0 | dol,py |
| 35.865 | 2.0 | dol,py |
| 37.045 | 3.0 | dol |
| 37.500 | 3.0 | dol,py |
| 38.000 | 3.0 | dol,py |
| 38.460 | 2.0 | dol,py |
| 39.020 | 1.0 | dol,py |
| 39.130 | 1.0 | dol,py |
| 39.550 | 2.0 | dol,py |
| 39.760 | 3.0 | dol,py |
| 39.840 | 0.1 | dol,py |
| 40.080 | 1.0 | dol,py |
| 40.180 | 1.0 | dol,py |
| 42.150 | 1.0 | dol |
| 42.390 | 1.0 | dol |
| 42.460 | 1.0 | dol |
| 43.090 | 8.0 | dol |
| 43.630 | 3.0 | dol |
| 44.440 | 3.0 | dol |
| 44.500 | 4.0 | dol |
| 45.000 | 3.0 | dol |
| 45.230 | 5.0 | dol,py |
| 45.710 | 2.0 | dol,py |
| 50.900 | 2.0 | dol,py |
| 52.530 | 5.0 | dol,py |
| 52.630 | 5.0 | dol,py |
| 52.850 | 2.0 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 53.410 | 1.0 | dol,py |
| 53.620 | 1.0 | dol,py |
| 53.790 | 1.0 | dol,py |
| 54.000 | 2.0 | dol,py |
| 54.190 | 1.0 | dol,py |
| 54.470 | 1.0 | dol,py |
| 54.510 | 1.0 | dol,py |
| 54.970 | 1.0 | dol,py |
| 55.020 | 1.0 | dol,py |
| 55.550 | 2.0 | dol,py |
| 55.910 | 1.0 | dol,py |
| 61.930 | 2.0 | dol,py |
| 62.870 | 1.0 | dol |
| 62.890 | 2.0 | dol |
| 62.940 | 3.0 | dol |
| 63.090 | 2.0 | dol |
| 71.430 | 1.0 | dol |
| 71.510 | 1.0 | dol |
| 71.810 | 1.0 | dol |
| 72.110 | 1.0 | dol |
| 72.540 | 2.0 | dol |
| 73.540 | 1.0 | dol,py |
| 74.590 | 10.0 | dol,py |
| 74.970 | 5.0 | dol |
| 76.090 | 4.0 | dol,py |
| 76.910 | 2.0 | dol,py |
| 79.000 | 2.0 | dol,py |
| 79.360 | 3.0 | dol,py |
| 79.980 | 3.0 | dol,py |
| 80.960 | 4.0 | dol,py |
| 80.995 | 6.0 | dol,py |
| 81.210 | 3.0 | dol,py |
| 81.450 | 2.0 | dol,py |
| 81.620 | 3.0 | dol,py |
| 82.300 | 3.0 | dol,py |
| 82.530 | 2.0 | dol |
| 82.620 | 3.0 | dol |
| 82.750 | 2.0 | dol,py |
| 83.550 | 3.0 | dol |
| 83.585 | 2.0 | dol |
| 83.840 | 15.0 | dol |
| 83.930 | 3.0 | dol,py |
| 84.050 | 1.0 | dol,py |
| 84.060 | 1.0 | dol,py |
| 86.110 | 5.0 | dol |
| 86.405 | 2.0 | dol,py |
| 86.670 | 6.0 | dol |
| 87.060 | 6.0 | dol |
| 88.650 | 4.0 | dol,py |
| 89.900 | 3.0 | dol,py |
| 90.810 | 5.0 | dol,py |
| 91.090 | 3.0 | dol,py |
| 91.200 | 5.0 | dol,py |
| 91.830 | 4.0 | dol,py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 92.300 | 3.0 | dol,py |
| 92.420 | 1.0 | dol,py |
| 92.430 | 2.0 | dol,py |
| 92.750 | 2.0 | dol |
| 93.255 | 4.0 | dol,py |
| 93.930 | 10.0 | dol |
| 94.800 | 2.0 | dol,py |
| 95.130 | 2.0 | dol,py |
| 95.180 | 1.0 | dol,py |
| 95.220 | 3.0 | dol,py |
| 95.240 | 5.0 | dol,py |
| 95.450 | 3.0 | dol,py |
| 95.520 | 3.0 | dol,py |
| 95.980 | 3.0 | dol,py |
| 96.120 | 2.0 | dol |
| 96.150 | 4.0 | dol |
| 98.430 | 4.0 | dol |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 98.460 | 5.0 | dol |
| 98.900 | 4.0 | dol |
| 99.355 | 2.0 | dol,py |
| 99.900 | 4.0 | dol,py |
| 100.630 | 2.0 | dol,py |
| 100.910 | 2.0 | dol,py |
| 104.200 | 4.0 | dol,py |
| 106.630 | 2.0 | dol,py |
| 106.710 | 2.0 | dol,py |
| 106.840 | 5.0 | po |
| 107.475 | 2.0 | dol,py |
| 107.640 | 1.0 | py |
| 107.780 | 2.0 | dol,py |
| 107.790 | 2.0 | dol,py |
| 108.130 | 3.0 | dol,py |
| 108.300 | 2.0 | dol,py |

# Diamond Drill Hole Summary Log

**MS Code:** 930203
**Hole Name:** K663 ED2
**Dip:** - 60
**Azimuth:** 87.67

| From (m) | To (m) | Notes |
|---|---|---|
| | | **General Note:** Intersects K interval below the NNW plunging high grade shoot. Drilled from west to east. |
| 55.7 | 74.0 | Crystalline dolomite with qz-cp mineralisation. CP only occurs with qz alteration. Some occational host rock intervals up to 30 cm wide but make up less than 5% of the interval. |
| 74.0 | 79.0 | Banded silstone and carbonaceous shales 0.1 - 3cm with 5-10 cm think crystalline dolomite bands that contain wavey FGPy bands up to 3 mm. The abundance and thinkness of crystalline dolomite bands decreases down the hole. |
| 79.0 | 91.0 | Banded siltstone, light and grey silstone with carbonaceous bands. The more carbonaceous bands the darker the rock. Carbonaceous seams: 1-2 mm, 5% of the rock. A few crystalline dolomite seams. |
| 91.0 | 93.2 | Bedding parallel and cros cutting crystalline dolomite alteration> 50% of the rock. FGPy alteration immediately surrounding the dolomite alteration and thoughout the dolomite altered interval. FGPy is banded with black bands that appear to have only weak FGPy alteration and some "detrital" carbonates. The bedding parallel crystalline dolomite is fine to medium grained and preserve the carbonaceous cleavages and styololites possibily because tere in no carbonate in these to recrystalise. Bedding parallel crystaline dolomite appears to be cut by 0.5-1 mm qz-cp-po±cc veins. |
| 93.2 | 96.3 | Bedding parallel crystaline dolomite, less of the rock (60%) interbanded with FGPy ~30% of crystalline dolomite bands. 1-7 mm cross cutting veins. This interval contains more unaltered host rock than the previous interval. |
| 96.3 | 100.4 | Zn-Pb mineralisaed interval. Gn-Sp breccias and banded sp interbanded with thick bedded siltstone and laminated carbonaceous shales. Laminated intervals are mineralised whereas the more thickly bedded intervals are not. There are Three peaks of Gn mineralisation that contain fine grained gn breccias with qz-cp alteration nearby. Banded sp mineralisation occurs throughout the interval and becomes mostly banded massive away from the gn-cp-qz mineralisation. Gn commonly occurs with or very close to cp. The main Fe sulphide is po which occurs as cross cutting veins and bedding parallel bands similar to the FGPy but slightly coarser grained. Appears to overprint mottled banded Sp mineralisation along with cp. |
| 100.4 | 103.6 | Silstone with carbonaceous seam banding. Siltstones: 0.5-2 cm. Carbonaceous Seams: <1mm-10 mm.~30%. Some stilpnomelane bands 5-8 mm wide with lath like po crystals. |
| 103.6 | 105.8 | Strong buff green alteration with Po lath overprinted by qz-cc?-cp alteration. Po is fine grained. |
| 105.8 | 109.6 | Sp-Gn mineralised interval. Banded very fine sp overprinted by po-gn, and 1-2 mm pyrite porphs. The ontensity of the sp mineralisation decreases down the interval and both gn and sp form more discrete bands. Interbedded silstones are massively bedded 1-25 cm thick. mineralisation is stronger in laminated horizons. At the end of this interval is a FGPy band 15 cm wide with 60% FGPy. |
| 109.6 | 111.0 | Near massively banded dolomitic siltstone with disseminated FGPy and weak carbonaceous seams evenly distributed. |
| 111.0 | 112.5 | Banded siltstone with carbonaceous seams. Siltstone: 0.3-4 cm ~75%. Carbonaceous seams: <<0.5 mm grouped in 10 mm bands, ~ 30%. |
| 112.5 | 113.0 | Banded siltstone with carbonaceous seams and FGPy bands cut by 0.2-3 mm dol/cc veins. Siltstone: 0.2-1 cm, ~70%, seams:0.8-10 mm, ~10% FGPy bands 1-5 mm, ~20%. |

| From (m) | To (m) | Notes |
|---|---|---|
| 113.0 | 114.7 | Banded FGPy and crrystalline dolomite. FGPy: wavey bands, <1-8 mm,near massive ~50%, crystalline dolomite bands: 2-10 mm, ~50%. Minor grey nearly massive carbonaceous seams: 5-6 mm, ~20%. |
| 114.7 | 118.3 | Banded siltstone and FGPy shale with medium gained gn mineralisation. Galena is either in FG breccias or cross cutting fractures around folds. Some cp where there has been most gaping along bedding planes (115.0 m) with carbonate infill, and minor gn in these areas only. FGPy bands: 3mm - 2cm ~5%, weaker alteration than in previous intervals. Siltstones: massively bedded 1-20 cm, ~30%, or laminated <1 mm laminations. mineralisation occurs in the more laminated units.. Cross cutting cc-py-o veins, 0.5-20 mm. Total lack of banded sp mineralisation. |
| 118.3 | 123.8 | laminated silstone with carbonaceous seams and numerous cross cutting 1-4 mm cc-py veins. Silstones: <5-20 mm Seams:<1mm for individual seams, 10 mm for bands~30%. |
| 123.8 | 124.7 | Banded silstone with FGPy and crystalline dolomite bands. Crystalline dolomite bands occur alongside FGPy. Coarser grained crystalline dolomite bands occure next to coarse grained cross cutting cc-qz-cp-po veins. Po is most abundant in layers cut by the veins and awy from them in that layer as opposed to layers that are not cut by the veins. Weak zone of cc-qz-cp-po alteration hosted in cross cutting veins altering along bedding. |
| 124.7 | 129.4 | Alternating seams of FGPy anf gn-sp bended siltstone. Sulphide alteration occur areas where there is lamination between silstone and carbonaceous seams. The most finely laminated areas look like differenciation between sulhide mineralised and massive bedded silstones 2-10 cm thick.FGPy intervals contain crystalline dolomite between wavey FGpy bands. Gn is present in gn-sp breccias that op sp. Sp occurs as FGsp with a similar texture to the FGPy. Where FGsp is next to FGpy the sp is latering the Q domains where as FGP is in the Carbonaceous seams. Py is biased to altering the seams and sp the dol in Q domains. |
| 129.4 | 130.8 | Banded silsitsones and carbonaceous seams and minor laminated shales 3-4 cm. Carbonaceous seams: ~35%, siltstone:70%. |
| 130.8 | 132.5 | Banded siltstone and carbonaceous seams as above, cut by cc-py veins, <0.5-3 mm. Veins increase in abundance down the hole. |
| 132.5 | 133.1 | Banded FGPy and carbonaceous shale overpinted qz-cc-po-cp veins with bedding parallel crystalline dolomite, strongly fractures but centre of weak but definite brecciation. |
| 133.1 | 133.5 | FGPy adjacent to a 20 cm band of FGsp with a weal FGPy like fabric. |
| 133.5 | 134.3 | Crystalline dolomite with wavey FGPy and bnaded FGPy-carbonaceous shale. |
| 134.3 | 136.5 | Banded siltstone and massive banded silphides. Very fine sp some FGPy throughout, mostly associated with crystalline dolomite bands (5-8 mm) with included FGPy. Several FG Gn breccias in the last 40 cm of the interval. |
| 136.5 | 137.2 | Thick bedded (2-20 cm) siltstone with numerous FGPy bands (1-30 mm). |
| 137.2 | 139.3 | Banded siltstone and FGPy alteration. Siltstone:5-30 mm ~30%. FGPy alteration:<1-150 mm, ~70%, comprises 30-40% wavey FGPy bands <1-5mm and ~60 crystalline dolomite alteration in bands 5-10 mm wide. |
| 139.3 | 143.2 | Thin bedded silstone:1-2 cm, and carbonaceous seams<<1-3 mm. Bedding is cut by qz-cc-py-po veins. |
| 143.2 | 145.5 | Banded Fgpy and siltstone. FGPy: 4-15 cm bands of 40% wavey pyrite lamination and 60% crystalline dolomite. Siltstone: 2-10 cm, ~50% with fine dolomite veins. |
| 145.5 | 146.5 | Interbanded siltstone and banded sp mineralisation. Siltstone: 2-5 cm massively bedded (~70%), banded sp 1-2cm VFGsome FG, ~30% |
| 146.5 | 148.2 | Silstone banded with FGPy. SLST: 5mm-3cm, FGPy <1mm-2.5 cm, cut by 1-3 mm cc veins |
| EOH | | |

# Diamond Drill Hole Rock Type Log

**MS Code:** 930203
**Hole Name:** K663 ED2
**Dip:** - 60
**Azimuth:** 87.67

| From (m) | To (m) | Rock Type | Ore package |
|---|---|---|---|
| 55.7 | 74.0 | Silica-dolomite alteration | |
| 74.0 | 79.0 | Silica-dolomite alteration with remnant layering | |
| 79.0 | 91.0 | Siltstone undifferentiated | |
| 91.0 | 93.2 | Silica-dolomite alteration with remnant layering | |
| 93.2 | 96.3 | Silica-dolomite alteration with remnant layering | |
| 96.3 | 100.4 | Basemetal sulphide bands between thick bedded siltstone | 0014 |
| 100.4 | 103.6 | Thin bedded siltstone | |
| 103.6 | 105.8 | Thin bedded siltstone | |
| 105.8 | 109.6 | Basemetal sulphide bands between thick bedded siltstone | 1410 |
| 109.6 | 111.0 | Thin bedded siltstone | |
| 111.0 | 112.5 | Thin bedded siltstone | |
| 112.5 | 113.0 | Thin bedded siltstone | |
| 113.0 | 114.7 | Silica-dolomite alteration with remnant layering | |
| 114.7 | 118.3 | Basemetal sulphide bands between thick bedded siltstone | 1430 |
| 118.3 | 123.8 | Thin bedded siltstone | |
| 123.8 | 124.7 | Thin bedded siltstone | |
| 124.7 | 129.4 | Basemetal sulphide bands between thick bedded siltstone | 0015 |
| 129.4 | 130.8 | Thin bedded siltstone | |
| 130.8 | 132.5 | Thin bedded siltstone | |
| 132.5 | 133.1 | Carbonaceous shale | |
| 133.1 | 133.5 | Basemetal sulphide bands between thick bedded siltstone | 0016 |
| 133.5 | 134.3 | Silica-dolomite alteration with remnant layering | |
| 134.3 | 136.5 | Basemetal sulphide bands between thick bedded siltstone | |
| 136.5 | 137.2 | Thick bedded siltstone | |
| 137.2 | 139.3 | Interbedded siltstone with thin bedded being dominant | |
| 139.3 | 143.2 | Thin bedded siltstone | |
| 143.2 | 145.5 | Interbedded siltstone with thick bedded being dominant | |
| 145.5 | 146.5 | Basemetal sulphide bands between thick bedded siltstone | |
| 146.5 | 148.2 | Interbedded siltstone with thin bedded being dominant | |
| EOH | | | |

# Diamond Drill Hole Sulphide Band Log

**MS Code:** 930203
**Hole Name:** K663 ED2
**Dip:** - 60
**Azimuth:** 87.67

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 52.600 | 52.630 | MCPy |
| 52.601 | 52.671 | MCPy |
| 52.602 | 52.622 | MCPy |
| 52.603 | 53.003 | MCPy |
| 52.607 | 52.677 | MCPy |
| 52.608 | 52.658 | Sil-Dol |
| 54.304 | 54.323 | Sil-Dol |
| 57.500 | 57.664 | Sil-Dol |
| 74.409 | 74.429 | Sil-Dol |
| 74.410 | 74.412 | Sil-Dol |
| 74.411 | 74.413 | Sil-Dol |
| 74.590 | 74.620 | Sil-Dol |
| 74.665 | 74.675 | Sil-Dol |
| 74.760 | 74.790 | Sil-Dol |
| 75.500 | 75.750 | Sil-Dol |
| 77.600 | 77.650 | Sil-Dol |
| 77.850 | 77.865 | MCPy |
| 77.857 | 78.027 | Sil-Dol |
| 78.030 | 78.032 | MCPy |
| 78.037 | 78.039 | MCPy |
| 78.060 | 78.090 | Sil-Dol |
| 78.090 | 78.100 | MCPy |
| 78.150 | 78.610 | Sil-Dol |
| 78.760 | 78.800 | MCPy |
| 78.800 | 78.810 | Nod |
| 78.825 | 78.835 | MCPy |
| 78.840 | 78.880 | Nod |
| 78.880 | 78.900 | Sil-Dol |
| 78.900 | 79.190 | Sil-Dol |
| 79.200 | 79.230 | MCPy |
| 79.290 | 79.310 | Nod |
| 83.670 | 83.710 | Nod |
| 83.730 | 83.745 | MCPy |
| 83.745 | 83.810 | Sil-Dol |
| 83.810 | 83.825 | MCPy |
| 83.825 | 83.855 | Sil-Dol |
| 83.875 | 83.885 | Sil-Dol |
| 83.890 | 83.920 | Sil-Dol |
| 83.925 | 83.940 | MCPy |
| 83.940 | 83.960 | Sil-Dol |
| 83.970 | 84.000 | Sil-Dol |
| 84.015 | 84.035 | Sil-Dol |
| 84.035 | 84.051 | MCPy |
| 84.090 | 84.140 | Sil-Dol |
| 84.185 | 84.210 | Sil-Dol |
| 84.240 | 84.244 | MCPy |
| 84.300 | 84.420 | MCPy |
| 84.445 | 84.455 | Nod |
| 84.505 | 84.508 | Nod |
| 84.565 | 84.573 | Nod |
| 84.580 | 84.585 | Nod |
| 84.635 | 84.640 | Nod |
| 84.765 | 84.770 | Nod |
| 84.790 | 84.795 | Nod |
| 86.760 | 86.840 | Sil-Dol |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 87.400 | 87.450 | Sil-Dol |
| 87.460 | 87.520 | Sil-Dol |
| 87.505 | 87.525 | Sil-Dol |
| 87.600 | 87.690 | Sil-Dol |
| 87.700 | 87.740 | Sil-Dol |
| 89.500 | 89.530 | MCPy |
| 89.650 | 89.700 | Sil-Dol |
| 90.800 | 90.830 | MCPy |
| 90.950 | 90.960 | MCPy |
| 90.985 | 90.990 | MCPy |
| 91.050 | 91.850 | Sil-Dol |
| 92.000 | 93.200 | Sil-Dol |
| 93.200 | 93.300 | MCPy |
| 93.380 | 93.430 | FFBx |
| 93.430 | 93.445 | CPB |
| 93.475 | 93.480 | MCPy |
| 93.500 | 93.515 | FFBx |
| 93.500 | 93.545 | MCPy |
| 93.740 | 93.760 | FFBx |
| 94.148 | 94.153 | MCPy |
| 94.160 | 94.200 | RCBx |
| 94.550 | 94.570 | FFBx |
| 94.590 | 94.600 | RCBx |
| 94.600 | 94.630 | Sil-Dol |
| 94.605 | 94.695 | FFBx |
| 94.630 | 94.650 | MCPy |
| 94.720 | 94.755 | MMCSp |
| 94.800 | 94.803 | MCPy |
| 94.850 | 94.870 | MCPy |
| 94.855 | 94.862 | MMCSp |
| 94.965 | 94.970 | FFBx |
| 94.965 | 95.005 | MCPy |
| 95.060 | 95.120 | MCPy |
| 95.770 | 96.320 | Sil-Dol |
| 96.100 | 96.660 | FCBx |
| 96.730 | 96.740 | FCBx |
| 96.750 | 96.890 | FFBx |
| 96.910 | 97.160 | FFBx |
| 98.800 | 99.000 | CPB |
| 99.010 | 99.040 | FCBx |
| 99.060 | 99.100 | FGSpBX |
| 99.235 | 99.275 | FGSpBX |
| 99.275 | 99.335 | FCBx |
| 99.450 | 99.550 | LMCSp |
| 99.550 | 99.590 | FCBx |
| 99.620 | 99.650 | LMCSp |
| 99.810 | 99.860 | LMCSp |
| 99.860 | 100.040 | FCBx |
| 100.185 | 100.210 | LMCSp |
| 100.240 | 100.390 | FCBx |
| 100.390 | 100.540 | MCPy |
| 102.745 | 102.747 | MCPy |
| 103.770 | 103.774 | MCPy |
| 103.800 | 103.819 | Sil-Dol |
| 105.930 | 105.960 | FGSpBX |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 106.000 | 106.007 | FFBx |
| 106.130 | 106.140 | FCBx |
| 106.210 | 106.220 | FCBx |
| 106.270 | 106.285 | FCBx |
| 106.660 | 106.690 | FFBx |
| 106.780 | 106.790 | FGSpBX |
| 106.845 | 106.940 | FGSpBX |
| 106.845 | 106.850 | RCBx |
| 106.850 | 107.010 | FGSpBX |
| 107.175 | 107.208 | FGSpBX |
| 107.275 | 107.360 | LMCSp |
| 107.390 | 107.440 | LMCSp |
| 107.440 | 107.485 | FCBx |
| 107.485 | 107.540 | LMCSp |
| 107.640 | 107.655 | LMCSp |
| 107.665 | 107.675 | RCBx |
| 107.700 | 107.750 | LMCSp |
| 107.775 | 108.165 | LMCSp |
| 108.265 | 108.295 | LMCSp |
| 108.450 | 108.650 | FGSp |
| 108.805 | 108.875 | FCBx |
| 108.895 | 108.925 | FCBx |
| 108.900 | 108.930 | LMCSp |
| 109.000 | 109.025 | MCPy |
| 109.250 | 109.305 | FCBx |
| 109.340 | 109.820 | MCPy |
| 109.415 | 109.420 | FFBx |
| 109.635 | 109.640 | MCPy |
| 109.640 | 109.750 | MCPy |
| 110.180 | 110.200 | MCPy |
| 110.600 | 110.660 | Sil-Dol |
| 111.175 | 111.185 | MCPy |
| 111.245 | 111.270 | MCPy |
| 111.290 | 111.305 | MCPy |
| 112.610 | 112.613 | MCPy |
| 112.625 | 112.628 | MCPy |
| 112.675 | 112.680 | MCPy |
| 112.685 | 112.692 | MCPy |
| 112.765 | 112.780 | MCPy |
| 112.900 | 112.960 | MCPy |
| 113.000 | 113.240 | MCPy |
| 113.350 | 113.900 | MCPy |
| 113.800 | 113.850 | MCPy |
| 113.850 | 116.110 | MCPy |
| 113.960 | 113.985 | FFBx |
| 114.530 | 114.537 | FFBx |
| 114.895 | 114.950 | RCBx |
| 115.260 | 115.360 | FFBx |
| 115.530 | 115.600 | FFBx |
| 115.750 | 115.880 | MCPy |
| 115.760 | 115.790 | FFBx |
| 115.960 | 116.000 | MCPy |
| 116.110 | 116.670 | MCPy |
| 116.290 | 116.360 | MCPy |
| 116.400 | 117.100 | MCPy |
| 117.200 | 117.300 | MCPy |
| 117.470 | 117.510 | RCBx |
| 117.490 | 117.695 | RCBx |
| 117.800 | 118.090 | MCPy |
| 119.065 | 119.072 | MCPy |
| 123.730 | 123.930 | MCPy |
| 123.930 | 124.130 | MCPy |
| 124.290 | 124.710 | Nod |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 124.700 | 124.760 | MCPy |
| 124.780 | 124.840 | MCPy |
| 124.870 | 124.885 | MCPy |
| 124.910 | 124.930 | LMCSp |
| 124.930 | 124.960 | Nod |
| 125.005 | 125.040 | LMCSp |
| 125.050 | 125.110 | MCPy |
| 125.160 | 125.220 | MCPy |
| 125.170 | 125.188 | LMCSp |
| 125.240 | 125.260 | MCPy |
| 125.250 | 125.280 | LMCSp |
| 125.420 | 125.430 | MCPy |
| 125.500 | 125.515 | MCPy |
| 125.515 | 125.520 | FGSpBX |
| 125.528 | 125.550 | FGSpBX |
| 125.550 | 125.566 | FCBx |
| 125.635 | 125.758 | FFBx |
| 125.790 | 125.880 | MCPy |
| 125.880 | 125.915 | FCBx |
| 125.960 | 125.980 | LMCSp |
| 126.040 | 126.060 | MCPy |
| 126.200 | 126.215 | MCPy |
| 126.255 | 126.275 | MCPy |
| 126.285 | 126.320 | MCPy |
| 126.390 | 126.450 | MCPy |
| 126.470 | 126.500 | MCPy |
| 126.530 | 126.535 | MCPy |
| 126.650 | 126.665 | MCPy |
| 126.690 | 126.705 | MCPy |
| 126.750 | 126.850 | Nod |
| 126.880 | 126.883 | MCPy |
| 126.888 | 126.893 | MCPy |
| 126.910 | 126.913 | MCPy |
| 126.920 | 126.922 | MCPy |
| 126.953 | 126.961 | Sil-Dol |
| 126.970 | 127.070 | Sil-Dol |
| 127.090 | 127.180 | Sil-Dol |
| 127.135 | 127.188 | LMCSp |
| 127.200 | 127.206 | LMCSp |
| 127.240 | 127.278 | LMCSp |
| 127.330 | 127.387 | LMCSp |
| 127.458 | 127.465 | LMCSp |
| 127.460 | 127.710 | Sil-Dol |
| 127.726 | 127.740 | FGSp |
| 127.910 | 128.180 | Sil-Dol |
| 128.310 | 128.380 | Nod |
| 128.420 | 128.480 | Nod |
| 128.505 | 128.590 | LMCSp |
| 128.665 | 128.715 | LMCSp |
| 128.766 | 128.788 | LMCSp |
| 128.845 | 128.862 | LMCSp |
| 128.938 | 128.974 | LMCSp |
| 129.005 | 129.080 | LMCSp |
| 129.093 | 129.096 | LMCSp |
| 129.155 | 129.270 | LMCSp |
| 129.630 | 129.640 | MCPy |
| 129.680 | 129.710 | MCPy |
| 132.580 | 132.620 | MCPy |
| 132.660 | 132.690 | MCPy |
| 132.705 | 133.015 | Sil-Dol |
| 133.050 | 133.160 | MCPy |
| 133.192 | 133.212 | FFBx |
| 133.212 | 133.269 | LMCSp |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 133.250 | 133.360 | Sil-Dol |
| 133.500 | 133.760 | Sil-Dol |
| 133.760 | 133.840 | MCPy |
| 134.050 | 134.140 | Sil-Dol |
| 134.230 | 134.290 | Sil-Dol |
| 134.630 | 134.850 | LMCSp |
| 134.882 | 134.886 | LMCSp |
| 135.010 | 135.045 | MCPy |
| 135.120 | 135.127 | MCPy |
| 135.170 | 135.260 | Sil-Dol |
| 135.215 | 135.245 | FCBx |
| 135.270 | 135.288 | LMCSp |
| 135.305 | 135.311 | LMCSp |
| 135.328 | 135.341 | LMCSp |
| 135.360 | 135.372 | MCPy |
| 135.420 | 135.427 | MCPy |
| 135.422 | 135.426 | LMCSp |
| 135.490 | 135.522 | MCPy |
| 135.504 | 135.508 | LMCSp |
| 135.508 | 135.515 | FCBx |
| 135.515 | 135.525 | LMCSp |
| 135.580 | 135.650 | Sil-Dol |
| 135.600 | 135.640 | MCPy |
| 135.650 | 135.680 | MCPy |
| 135.665 | 135.680 | Nod |
| 135.800 | 135.840 | Nod |
| 135.910 | 136.010 | MCPy |
| 135.920 | 135.960 | LMCSp |
| 135.960 | 135.985 | FCBx |
| 136.080 | 136.086 | FCBx |
| 136.115 | 136.125 | FCBx |
| 136.270 | 136.360 | FFBx |
| 136.450 | 136.455 | MCPy |
| 136.473 | 136.480 | FCBx |
| 136.690 | 136.705 | MCPy |
| 136.720 | 136.750 | MCPy |
| 136.830 | 136.840 | MCPy |
| 136.855 | 136.860 | MCPy |
| 136.890 | 136.902 | MCPy |
| 136.920 | 136.950 | MCPy |
| 136.965 | 136.969 | MCPy |
| 137.058 | 137.062 | MCPy |
| 137.058 | 137.062 | MCPy |
| 137.070 | 137.077 | MCPy |
| 137.250 | 137.265 | MCPy |
| 137.275 | 137.310 | MCPy |
| 137.330 | 137.860 | Sil-Dol |
| 137.515 | 137.520 | FCBx |
| 137.650 | 137.660 | FCBx |
| 138.048 | 138.268 | MCPy |
| 138.106 | 138.110 | MCPy |
| 138.125 | 138.415 | Sil-Dol |
| 138.420 | 138.470 | Sil-Dol |
| 138.510 | 138.550 | Sil-Dol |
| 138.600 | 138.670 | Nod |
| 139.100 | 139.125 | Sil-Dol |

| From (m) | To (m) | Ore Textural Style |
|---|---|---|
| 139.165 | 139.185 | Sil-Dol |
| 139.240 | 139.250 | Nod |
| 143.215 | 143.325 | MCPy |
| 143.340 | 143.395 | MCPy |
| 143.450 | 143.620 | MCPy |
| 143.840 | 143.843 | MCPy |
| 143.855 | 143.900 | Nod |
| 143.935 | 143.950 | Nod |
| 144.005 | 144.012 | Nod |
| 144.050 | 144.120 | MCPy |
| 144.165 | 144.210 | Sil-Dol |
| 144.250 | 144.260 | Nod |
| 144.280 | 144.292 | Nod |
| 144.310 | 144.460 | MCPy |
| 144.310 | 144.450 | MCPy |
| 144.420 | 144.460 | Nod |
| 144.470 | 144.525 | Nod |
| 144.490 | 144.497 | MCPy |
| 144.540 | 144.550 | MCPy |
| 144.540 | 144.620 | MCPy |
| 144.625 | 144.680 | MCPy |
| 144.670 | 144.690 | MCPy |
| 144.720 | 144.729 | MCPy |
| 144.720 | 144.740 | MCPy |
| 144.790 | 144.805 | MCPy |
| 144.800 | 144.850 | Nod |
| 144.840 | 144.870 | MCPy |
| 144.880 | 144.890 | MCPy |
| 145.440 | 145.490 | MCPy |
| 145.570 | 145.577 | MCPy |
| 145.695 | 145.845 | MCPy |
| 145.730 | 145.770 | MCPy |
| 145.893 | 145.914 | LMCSp |
| 145.920 | 145.925 | MCPy |
| 145.940 | 145.945 | MCPy |
| 145.960 | 145.980 | MCPy |
| 146.015 | 146.020 | MCPy |
| 146.070 | 146.074 | LMCSp |
| 146.094 | 146.096 | MCPy |
| 146.155 | 146.192 | LMCSp |
| 146.206 | 146.239 | LMCSp |
| 146.370 | 146.410 | MCPy |
| 146.410 | 146.430 | LMCSp |
| 146.490 | 146.520 | MCPy |
| 146.497 | 146.522 | LMCSp |
| 146.540 | 146.550 | MCPy |
| 146.560 | 146.590 | MCPy |
| 146.635 | 146.648 | MCPy |
| 146.735 | 146.765 | MCPy |
| 146.865 | 146.870 | MCPy |
| 146.890 | 146.898 | MCPy |
| 146.920 | 146.940 | MCPy |
| 147.030 | 147.070 | MCPy |
| 147.095 | 147.105 | MCPy |
| 147.348 | 147.369 | MCPy |
| 147.490 | 147.515 | MCPy |

# Diamond Drill Hole Veining Log

**MS Code:** 930203
**Hole Name:** K663 ED2
**Dip:** - 60
**Azimuth:** 87.67

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 53.411 | <1 | po |
| 53.555 | <1 | po |
| 53.610 | <1 | po |
| 53.914 | <1 | dol |
| 54.040 | 1.00 | dol |
| 54.100 | <1 | dol,po |
| 54.265 | <1 | cp,po,dol |
| 54.271 | 1.00 | cp,po,dol |
| 54.303 | 5.00 | dol,cp |
| 54.330 | <1 | cp,dol |
| 54.515 | 2.00 | dol,cp |
| 73.750 | 3.00 | dol |
| 73.930 | 3.00 | dol |
| 74.112 | <1 | dol,po |
| 74.130 | <1 | dol,po |
| 74.132 | <1 | dol,po |
| 74.146 | <1 | dol,po |
| 74.152 | <1 | dol,po |
| 74.225 | <1 | dol,po |
| 74.239 | <1 | dol,po |
| 74.255 | <1 | dol,po |
| 74.279 | <1 | dol,po |
| 74.294 | <1 | dol |
| 74.302 | <1 | dol |
| 74.390 | 30.00 | cp,dol |
| 74.475 | 5.00 | dol,cp,po |
| 74.515 | 1.00 | dol |
| 75.025 | 1.00 | dol |
| 75.070 | 1.00 | dol |
| 75.144 | 3.00 | dol |
| 75.190 | 2.00 | dol |
| 75.240 | 5.00 | dol |
| 78.995 | 4.00 | dol,po |
| 79.021 | 7.00 | dol,po |
| 79.060 | 7.00 | dol,po |
| 79.270 | 1.00 | dol,po |
| 79.285 | 1.00 | dol |
| 79.335 | 2.00 | dol,po |
| 79.505 | 5.00 | dol,po |
| 79.545 | 2.00 | dol,po |
| 79.720 | 4.00 | dol,po,py |
| 79.810 | 1.00 | dol,po,py |
| 79.840 | 1.00 | dol |
| 79.900 | 11.00 | dol |
| 80.560 | 2.00 | dol |
| 81.060 | 10.00 | dol |
| 81.260 | 3.00 | dol |
| 81.380 | <1 | dol |
| 81.430 | <1 | dol |
| 81.454 | <1 | dol |
| 81.468 | <1 | dol |
| 81.560 | 1.00 | dol |
| 81.590 | <1 | dol |
| 81.660 | <1 | dol |
| 81.740 | 3.00 | dol |
| 81.900 | 1.00 | dol |
| 81.995 | 2.00 | dol |
| 82.095 | 1.00 | dol |
| 82.155 | <1 | dol |
| 82.218 | 3.00 | dol, py |
| 82.312 | 1.00 | dol, py |
| 82.580 | 2.00 | py,dol |
| 82.800 | <1 | py,dol |
| 83.070 | 2.00 | py,dol |
| 83.150 | 2.00 | dol, py |
| 84.700 | 3.00 | dol, py |
| 84.770 | 10.00 | dol,qz |
| 84.920 | <1 | dol |
| 85.270 | <1 | dol |
| 85.360 | <1 | dol |
| 85.415 | <1 | dol |
| 85.460 | <1 | dol |
| 85.695 | 1.00 | dol, py |
| 85.700 | 1.00 | dol, py |
| 86.030 | 1.00 | dol |
| 86.187 | 2.00 | dol |
| 86.200 | 10.00 | dol |
| 86.225 | 4.00 | dol |
| 86.286 | 2.00 | dol |
| 86.590 | <1 | dol |
| 86.635 | 1.00 | dol |
| 86.770 | 70.00 | dol |
| 87.350 | 2.00 | dol |
| 87.690 | 2.00 | dol |
| 88.110 | 3.00 | qz,po |
| 88.530 | 2.00 | po |
| 88.598 | 10.00 | py |
| 88.750 | 2.00 | dol,po |
| 89.275 | 3.00 | dol,po |
| 89.310 | 10.00 | dol |
| 89.600 | 4.00 | dol |
| 93.700 | 4.00 | dol |
| 93.940 | 1.00 | dol |
| 93.980 | 2.00 | po,dol |
| 94.050 | 10.00 | qz,cp,sp,gn |
| 94.112 | 2.00 | dol, py |
| 94.150 | 3.00 | dol, py |
| 94.300 | 4.00 | dol, py |
| 94.306 | 2.00 | dol, py |
| 94.324 | 2.00 | dol, py |
| 94.345 | 3.00 | dol, py |
| 94.355 | 3.00 | dol, py |
| 94.364 | 1.00 | dol, py |
| 94.371 | 2.00 | dol, py |
| 94.378 | 2.00 | dol, py |
| 97.622 | 2.00 | dol,po |
| 97.649 | 3.00 | dol,po |
| 97.789 | 4.00 | dol,po |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 97.820 | 1.00 | dol,po |
| 97.840 | 1.00 | dol,po |
| 98.050 | 3.00 | po,dol |
| 98.103 | 4.00 | po,dol |
| 98.135 | 4.00 | po,dol |
| 98.222 | 4.00 | po,dol |
| 98.300 | 2.00 | po,dol |
| 98.400 | 2.00 | po,dol |
| 98.548 | 2.00 | po,dol |
| 98.570 | 2.00 | po,cp,dol |
| 98.675 | 3.00 | po,cp,dol |
| 98.690 | 4.00 | po,cp,dol |
| 98.755 | 2.00 | po,cp,dol |
| 98.790 | 4.00 | po,cp,dol |
| 98.935 | 4.00 | po,cp,dol |
| 111.258 | 5.00 | dol,py,po |
| 111.310 | 3.00 | dol,py,po |
| 111.371 | 3.00 | dol,py,po |
| 112.815 | 1.00 | dol |
| 112.828 | 3.00 | dol |
| 112.835 | 1.00 | dol |
| 112.842 | <1 | dol |
| 112.848 | 1.00 | dol |
| 117.750 | 3.00 | py,dol |
| 118.700 | 2.00 | py,dol |
| 118.910 | 4.00 | py,dol |
| 119.782 | 1.00 | py |
| 119.835 | 3.00 | dol, py |
| 119.850 | 3.00 | po,dol |
| 119.940 | 2.00 | po,dol |
| 119.944 | 11.00 | po,dol |
| 119.988 | <1 | po,dol |
| 119.994 | <1 | po,dol |
| 120.015 | 3.00 | po,dol |
| 120.030 | 3.00 | po,dol |
| 120.133 | 1.00 | po,dol |
| 120.205 | <1 | po,dol |
| 120.800 | <1 | py,dol |
| 120.850 | 2.00 | py,dol |
| 120.865 | 2.00 | py,dol |
| 120.958 | <1 | py,dol |
| 121.004 | <1 | py,dol |
| 121.015 | <1 | py,dol |
| 121.045 | 2.00 | dol, py |
| 121.105 | 2.00 | dol, py |
| 122.450 | 2.00 | dol, py |
| 122.580 | 11.00 | dol, py |
| 122.790 | 4.00 | dol, py |
| 123.178 | 1.00 | dol |
| 123.200 | 4.00 | dol, py |
| 123.290 | 4.00 | dol, py |
| 123.770 | 4.00 | dol, py |
| 124.110 | 4.00 | po,dol |
| 124.410 | 4.00 | dol, py |
| 124.620 | 5.00 | dol, py |
| 124.750 | 2.00 | dol, py |
| 127.885 | 2.00 | dol |
| 128.025 | 12.00 | dol |
| 128.500 | 5.00 | po,dol |
| 128.500 | 5.00 | po,dol |
| 128.820 | 2.00 | po,dol |
| 128.995 | 2.00 | sp,dol |
| 147.230 | <1 | dol, py |
| 147.460 | <1 | dol, py |
| 147.480 | <1 | dol, py |
| 147.500 | <1 | dol, py |

| Vein HW (m) | Thickness (mm) | Vein Minerals |
|---|---|---|
| 129.120 | 2.00 | po,sp |
| 129.230 | 5.00 | sp,po,dol |
| 129.250 | 11.00 | sp,po,dol |
| 129.410 | 5.00 | po,dol |
| 129.570 | 5.00 | po,dol |
| 129.685 | 5.00 | po,dol |
| 130.000 | 11.00 | po,dol |
| 130.720 | 2.00 | dol |
| 130.830 | <1 | dol |
| 130.850 | <1 | dol |
| 130.925 | <1 | dol |
| 130.940 | <1 | dol |
| 130.990 | <1 | dol |
| 131.000 | <1 | dol |
| 131.040 | <1 | dol |
| 131.440 | 1.00 | dol |
| 131.490 | 1.00 | dol |
| 131.510 | 2.00 | dol |
| 131.520 | 2.00 | dol |
| 131.730 | 2.00 | dol |
| 131.760 | 11.00 | dol |
| 131.790 | 11.00 | dol |
| 131.905 | 5.00 | dol |
| 132.050 | 2.00 | dol |
| 132.250 | 2.00 | dol |
| 132.330 | 2.00 | dol |
| 132.950 | 4.00 | dol |
| 133.130 | 3.00 | dol |
| 133.300 | 2.00 | dol |
| 135.090 | 2.00 | dol |
| 135.630 | 2.00 | dol |
| 135.630 | 2.00 | dol |
| 135.700 | 11.00 | dol |
| 135.730 | 20.00 | dol |
| 135.755 | 2.00 | dol |
| 135.765 | 2.00 | dol |
| 135.780 | 4.00 | dol |
| 135.870 | 2.00 | dol |
| 135.910 | 2.00 | po,dol |
| 135.930 | 2.00 | po,dol |
| 135.960 | 2.00 | po,dol |
| 136.000 | 1.00 | po,dol |
| 136.120 | 2.00 | po,dol |
| 136.450 | 2.00 | dol, py |
| 136.500 | 2.00 | dol, py |
| 136.600 | 2.00 | py |
| 136.710 | 2.00 | dol, py |
| 137.380 | 2.00 | dol, py |
| 137.780 | 2.00 | dol |
| 139.000 | 10.00 | dol |
| 139.665 | 5.00 | dol |
| 140.060 | 2.00 | py,dol |
| 140.130 | 14.00 | po,py,dol |
| 140.300 | 2.00 | py,dol |
| 143.820 | <1 | dol |
| 143.990 | <1 | dol |
| 144.030 | <1 | dol |
| 145.500 | <1 | dol |
| 146.100 | <1 | dol, py |
| 146.900 | <1 | dol, py |
| 147.130 | <1 | dol, py |
| 147.180 | <1 | dol, py |
| 147.620 | <1 | dol, py |
| 147.630 | <1 | dol, py |
| 147.650 | <1 | dol, py |

# Diamond Drill Hole Summary Log

**MS Code:** 970304
**Hole Name:**
**Dip:**
**Azimuth:**

| From (m) | To (m) | Notes |
|---|---|---|
| 0.00 | 2.7 | Interbanded tkslt and FGPy shale with several MBSp overprinting the FGPy. 1 Fg gn-sp breccia |
| 2.70 | 4.20 | Interbanded Tnslt and Lshl. Minor Tlslt. Barren |
| 4.20 | 9.10 | Zn-Pb-Ag mineralised sequence with tkslt interbanded with FGP and gn-sp and some Mbdsp around the breccias and at the end of the interval. Gn abundance is highest relative to sp at the hangingwall of the sequence. |
| 9.10 | 13.60 | Interbanded tnslt with minor Lshl. Towards the bottom of the interval the Tlslt increases and with this the FGP alteration commences weakly in the Lshl between the tlslt. |
| 13.60 | 16.80 | FGPy shale with Lshland minor tnslt. FGPy shale, 30-40%, lamintated shales and silstones: 60%. |
| 16.80 | 19.00 | Banded sp and FGPy mineralisation. FGPy: 60%, siltstone: 10%, massive very fine grained banded sp mineralisation and abundant gn: 30% |
| 19.00 | 20.00 | Massive fine grained sp-gn mineralisation overprinting FGPy. Interbedded silstones have very strong light grey alteration - siderite? |
| 20.00 | 25.90 | Intebanded Lshl and silstones. Sp-gn mineralisation. Lshl: 80%. Sp mineralisation in laminated shales with FGPy alteration. Massive banded sp mineralisation has margine of Laminated banded sphalerite overprinting FGPy. Numerous bedding parallel sp-dol viens. Moderate alteration of the included siltstones. Minor gn mineralisation only. |
| 25.90 | 28.60 | sp-gn mineralisation. Interbanded Lshl (65%) and Tkslt. Lshl mineralised with sp-po mineralisation. 50% Laminated bended sp and 50% massive banded sp. Several fine grained sp-gn bands and some gn-sp breccias. Light grey alteration of silstones in and around the mineralisation. The strongest buff alteation is immediatly below the thick gn-sp breccia. No FGPy alteration. |
| 28.60 | 35.20 | Sp-FGPy mineralisation. Interbedded Tlslt (80%) and Lshl (25%). LShl is overprinted byFGPy and then massive banded sp-dol±gn. Light grey alteration of the intervening siltstones. |
| 35.20 | 36.80 | masssive sulphides FGPy (85%) overprinted by Sp (15%) and Po (10%). |
| 36.80 | 44.70 | Lshl (75%), Tkslt (25%), Tnslt (5%). Lshl overprinted by FGPy then sp-po±gn. Laminated sp the massive banded sp. Light grey alteration of some intervening siltstones accompanied by po alteration. |
| 44.70 | 47.10 | FGPy shale (90%), Tnslt (10%), light grey atleration with po. Some minor sp mineralisation at the end of the interval. |
| 47.10 | 48.50 | Interbanded Tkslt and sp mineralisation. Silstones: 60%, sp mineralisation 40%, Laminated and massive banded (20:80). Abundant Po. Intense light grey alteration of the silstones. |
| 48.50 | 50.80 | Interbanded Tkslt (50%, 2-10 cm) and FGPy (50%, 2-10 cm) shales. Moderate light grey alteration of the silstones. |
| 50.80 | 52.50 | interbanded Tkslt (65%, 1-5 cm) and banded sp mineralisation. Lbdsp (10%) marginal to massive banded sp-dol±gn-po. Intense alteration of the silstones. |
| 52.50 | 53.5 | Interbanded tkslt 40% Tnslt 30% FGP 10%<1cm bands. Only weak alteration of the siltstones. |