

020176

TOP OF DOAL  
LAKE FAULT  
DATA

# Top of Doal Lake Fault Zone.

## Section 62W

✓ FAGA 081	all of unit 62 part of 63 (Top & Bottom)	244.4 m
✓ FAGA 122	all of units 37 & 38 (Top & Bottom)	222.6 m
✓ FAGA 107	all of unit 70 (Top & Bottom)	199.5 m
✓ FAGA 103	all of units 74 & 75 & 77 (Top & Bottom)	167.4 m
✓ FAGA 102	all of units 33 37 38 & 39 (Top and Bottom)	142.2 m
✓ FAGA 129	all of units ... 9 & 10 (Top and Bottom)	122.5 m

## Section 63W

✓ FAGA 055	all of unit 35 (Top only)	217.6 m
✓ FAGA 204	all of units 47 48 & 49 (Top and Bottom)	192.3 m
✓ FAGA 211	all of units 55 & 56 (Top and Bottom)	226.9 m
✓ FAGA 028	all of units 45 46 & 47 (Top and Bottom)	270.3 m
✓ FAGA 203	all of units 64 & 65 (Top and Bottom)	255.1 m
✓ FAGA 077	all of unit 93 (Top and Bottom)	288.3 m

## Section 64W

✓ FAGA 206	all of unit 60 part of 59 (Top and Bottom)	296.7 m
✓ FAGA 026	units 37 & 38 all (Top and Bottom)	246.2 m
✓ FAGA 202	unit 50 all parts of unit 48 (Top and Bottom)	238.2 m
✓ FAGA 055	unit 35 all (Top only)	217.6 m
✓ FAGA 112	unit 34 all (Top only)	166.7 m <u>redo</u>

## SECTION 61W

## DOAL LAKE FAULT

DDHID	TOP (m)	BOTTOM (m)
✓ FAGA 201	207.6 ✓	209.8
✓ FAGA 122	222.6	> EOH (232.6)
✓ FAGA 207	154.4	157.8
✓ FAGA 209	193.2	193.6
✓ FAGA 102	142.0	150.9

## DOAL LAKE FAULT

60W

		top	Not Doal Lake Fault
FAGA 114	✓	213.1	
FAGA 110	✓	176.9	
FAGA 031	✓	158.8	
FAGA 225	✓	157.1	
FAGA 119	✓	142.6	
FAGA 131	✓	122.3	

## Possible top of Doal Lake Fault

FAGA 218	105.6 or 109		
FAGA 221	126.6 ??		
FAGA 224	133.2		
FAGA 046	105.9		
FAGA 050	63.7		
FAGA 054	above 50.9m?		
FAGA 033	107.5m	✓ OK	
FAGA 037	126.1m	✓ OK	
FAGA 039	163.1m	✓ OK	
FAGA 042	> 135.4 <del>?</del> maybe deeper		not present
FAGA 219	above 76.5m		
FAGA 220	75.1m	maybe higher ✓ OK	
FAGA 222	84.7m	✓ OK	
FAGA 223	97.9m	✓ OK	
FAGA 108	deeper than 191.0m		

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*           CALCULATION OF COLLAR OFFSETS AND UTM
*           COORDINATES OF POINTS DOWN A DRILLHOLE
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GRUM

\*\*\* DRILLHOLE: FAGA218 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904620.EASTING:   592619. ELEVATION:   1271.40

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
105.60	169.50	53.17	6.60	7.80	-104.66	904626.38	592626.25	1166.74
109.00	169.50	55.04	6.96	8.30	-108.00	904626.75	592626.75	1163.40

GRUM

\*\*\* DRILLHOLE: FAGA221 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904596.EASTING:    592597. ELEVATION:    1268.50

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
126.60	176.47	78.89	.20	3.35	-126.52	904596.25	592600.50	1141.98

GRUM

\*\*\* DRILLHOLE: FAGA224 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904553.EASTING:   592558. ELEVATION:   1264.00

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
133.20	162.00	61.10	24.17	34.26	-126.29	904576.63	592591.75	1137.71

GRUM

\*\*\* DRILLHOLE: FAGA046 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904274.EASTING:    592548. ELEVATION:    1241.90

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
105.90	179.50	41.57	.49	.44	-105.90	904274.50	592548.88	1136.00

GRUM

\*\*\* DRILLHOLE: FAGA050 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904319.   EASTING:   592590.   ELEVATION:   1242.00

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
63.70	178.89	45.79	.22	.20	-63.70	904319.25	592589.75	1178.30

GRUM

\*\*\* DRILLHOLE: FAGA054 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904364.EASTING:   592631.ELEVATION:   1249.10

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
50.90	179.54	41.57	.14	.12	-50.90	904363.88	592630.88	1198.20

GRUM

\*\*\* DRILLHOLE: FAGA033 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904490.EASTING:    592581. ELEVATION:    1262.50

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
107.50	173.41	62.63	.92	3.55	-107.33	904490.75	592584.75	1155.17

GRUM

\*\*\* DRILLHOLE: FAGA037 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904446.EASTING:    592542. ELEVATION:    1255.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
126.10	176.00	52.57	2.26	2.63	-126.01	904447.88	592544.50	1129.79

GRUM

\*\*\* DRILLHOLE: FAGA039 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NCRTHING:   904400.EASTING:   592500. ELEVATION:   1251.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
163.10	174.63	47.09	4.19	5.23	-162.84	904404.38	592505.38	1088.76

GRUM

\*\*\* DRILLHOLE: FAGA042 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904355.EASTING:    592459. ELEVATION:    1254.10

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
135.40	175.50	54.87	2.50	3.35	-135.25	904357.00	592462.75	1118.85

GRUM

\*\*\* DRILLHOLE: FAGA219 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904623.EASTING:   592704. ELEVATION:   1272.50

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
76.50	177.56	24.57	1.44	.66	-76.47	904624.38	592704.50	1196.03

GRUM

\*\*\* DRILLHOLE: FAGA22C \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904557.EASTING:    592641. ELEVATION:    1266.20

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
75.10	174.87	38.89	2.77	1.75	-74.97	904559.38	592642.63	1191.23

GRUM

\*\*\* DRILLHOLE: FAGA222 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904535.EASTING:   592622. ELEVATION:   1264.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
84.70	175.75	89.59	-1.46	3.61	-84.54	904533.38	592625.75	1180.26

GRUM

\*\*\* DRILLHOLE: FAGA223 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904513.EASTING:    592602. ELEVATION:    1263.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
97.90	174.40	57.67	2.78	3.24	-97.74	904515.25	592605.00	1166.06

GRUM

\*\*\* DRILLHOLE: FAGA108 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904484.EASTING:   592494. ELEVATION:   1259.40

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
191.00	176.00	50.07	5.12	6.14	-190.75	904489.25	592500.50	1068.65

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GRUM

\*\*\* DRILLHOLE: FAGA209 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904683.    EASTING:    592551.    ELEVATION:    1274.90

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
173.10	172.18	76.74	-.70	11.39	-172.52	904681.88	592562.13	1102.38

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GRUM

\*\*\* DRILLHOLE: FAGA114 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904470.EASTING:   592423. ELEVATION:   1259.20

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
<del>213.10</del>	<del>170.34</del>	<del>18.04</del>	<del>10.61</del>	<del>9.32</del>	<del>-212.21</del>	<del>904480.25</del>	<del>592432.63</del>	<del>1046.99</del>

*Delete not Drill hole  
Fault.*

GRUM

\*\*\* DRILLHOLE: FAGA110 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904571. EASTING:    592493. ELEVATION:    1262.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
176.90	164.88	62.07	5.46	17.51	-174.85	<u>904576.00</u>	592510.75	1087.95

GRUM

\*\*\* DRILLHOLE: FAGA031 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904617. EASTING:    592533. ELEVATION:    1267.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
158.80	165.31	63.71	4.57	17.03	-157.02	904621.63	592549.88	<u>1110.57</u>

GRUM

\*\*\* DRILLHOLE: FAGA225 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904637.EASTING:    592553. ELEVATION:    1270.30

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
157.10	172.80	90.83	-.28	10.31	-156.60	904636.75	592563.75	1113.70

GRUM

\*\*\* DRILLHOLE: FAGA119 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

- COLLAR LOCATION:   NORTHING:   904660.EASTING:   592573. ELEVATION:   1273.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
142.60	165.61	64.57	6.72	16.16	-140.98	904666.25	592589.63	1132.62

GRUM

\*\*\* DRILLHOLE: FAGA131 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904705.EASTING:    592615. ELEVATION:    1276.40

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
122.30	174.35	56.71	3.06	3.33	-122.14	904707.50	592617.88	1154.26

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GRUM

\*\*\* DRILLHOLE: FAGA081 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904614.EASTING:   592443. ELEVATION:   1264.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
244.40	169.01	69.26	14.00	27.54	-241.67	<u>904628.38</u>	<u>592470.50</u>	<u>1023.13</u>

GRUM

\*\*\* DRILLHOLE: FAGA122 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904655.EASTING:    592487. ELEVATION:    1270.20

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
222.60	167.68	74.78	3.01	21.78	-221.07	<u>904657.88</u>	<u>592508.25</u>	<u>1049.13</u>

GRUM

\*\*\* DRILLHOLE: FAGA107 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904701.EASTING:   592530. ELEVATION:   1275.90

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
199.50	166.69	45.65	7.72	6.73	-198.47	<u>904708.25</u>	<u>592536.25</u>	<u>1077.43</u>

GRUM

\*\*\* DRILLHOLE: FAGA103 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904746.EASTING:    592570. ELEVATION:    1277.70

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
167.40	171.70	75.47	3.06	8.01	-166.66	<u>904749.38</u>	<u>592578.00</u>	<u>1111.04</u>

GRUM

\*\*\* DRILLHOLE: FAGA102 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904790.EASTING:    592612. ELEVATION:    1279.30

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
142.20	167.72	66.23	5.08	14.78	-140.80	<u>904795.38</u>	592626.88	<u>1138.50</u>

GRUM

\*\*\* DRILLHOLE: FAGA129 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904835.EASTING:    592652. ELEVATION:    1283.20

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
122.50	175.92	202.94	-4.29	-2.43	-122.33	<u>904830.75</u>	<u>592649.88</u>	<u>1160.87</u>

GRUM

\*\*\* DRILLHOLE: FAGA055 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904788.EASTING:   592526.ELEVATION:   1277.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
217.60	165.50	59.57	15.74	31.42	-213.91	<u>904803.88</u>	<u>592557.25</u>	<u>1063.69</u>

GRUM

\*\*\* DRILLHOLE: FAGA204 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904770. EASTING:    592548. ELEVATION:    1277.90

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
192.30	172.06	67.23	2.17	14.02	-191.43	904771.88	<u>592562.13</u>	<u>1086.47</u>

GRUM

\*\*\* DRILLHOLE: FAGA211 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904723.    EASTING:    592507.    ELEVATION:    1276.70

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
226.90	170.49	56.48	11.97	15.55	-225.78	904734.63	592522.13	1050.92

GRUM

\*\*\* DRILLHOLE: FAGA028 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904697.EASTING:   592443. ELEVATION:   1274.00

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
270.30	165.00	75.57	6.45	35.61	-266.35	<u>904703.63</u>	<u>592478.75</u>	<u>1007.65</u>

GRUM

\*\*\* DRILLHOLE: FAGA203 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904679.EASTING:    592465. ELEVATION:    1269.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
255.10	168.92	81.14	5.94	19.61	-253.79	<u>904684.88</u>	<u>592484.50</u>	<u>1015.81</u>

GRUM

\*\*\* DRILLHOLE: FAGA077 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904654.    EASTING:    592402.    ELEVATION:    1267.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
288.30	167.00	74.47	10.50	38.54	-284.76	904664.63	<u>592440.63</u>	<u>982.84</u>

GRUM

\*\*\* DRILLHOLE: FAGA206 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904719.EASTING:   592420. ELEVATION:   1275.30

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
296.70	166.00	88.36	1.48	36.11	-293.72	904720.00	592455.63	981.58

GRUM

\*\*\* DRILLHOLE: FAGA026 \*\*\*

*duplicate*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904742. EASTING:    592485. ELEVATION:    1277.10

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
246.20	178.00	93.57	.88	5.62	-246.09	904743.25	592490.88	1031.01

GRUM

\*\*\* DRILLHOLE: FAGA202 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904808.EASTING:    592504. ELEVATION:    1278.80

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
238.20	167.33	57.97	11.77	25.22	-235.81	904819.50	592528.75	1042.99

GRUM

\*\*\* DRILLHOLE: FAGA055 \*\*\*

*aplicable*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904788.EASTING:    592526. ELEVATION:    1277.60

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
217.60	165.50	59.57	15.74	31.42	-213.91	904803.88	592557.25	1063.69
<del>112.00</del>	<del>168.75</del>	<del>65.02</del>	<del>4.14</del>	<del>10.00</del>	<del>-111.19</del>	<del>904792.25</del>	<del>592535.75</del>	<del>1166.41</del>
<del>166.70</del>	<del>166.42</del>	<del>61.29</del>	<del>9.49</del>	<del>20.58</del>	<del>-164.57</del>	<del>904797.63</del>	<del>592546.38</del>	<del>1113.03</del>

*Should be Faga112 @ 166.7!*

GRUM

\*\*\* DRILLHOLE: FAGA201 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904635.EASTING:   592512. ELEVATION:   1269.00

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
207.60	173.89	96.80	-3.29	4.09	-207.29	<u>904631.88</u>	<u>592516.13</u>	<u>1061.71</u>

GRUM

\*\*\* DRILLHOLE: FAGA102 \*\*\* *(duplicate)*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:   NORTHING:   904790.EASTING:   592612. ELEVATION:   1279.30

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
142.00	167.70	66.28	5.06	14.74	-140.61	<u>904795.38</u>	<u>592626.88</u>	<u>1138.69</u>

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*****
*
*   C Y P R U S   A N V I L   M I N I N G   C O R P O R A T I O N   *
*
*****
*
*           SYSTEM = DDHDB
*           PROGRAM = DHC32
*
*           THU, OCT 11, 1984, 4:36 PM
*
*****
*
*           CALCULATION OF COLLAR OFFSETS AND UTM
*           COORDINATES OF POINTS DOWN A DRILLHOLE
*
*****
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GRUM

\*\*\* DRILLHOLE: FAGA112 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

COLLAR LOCATION:    NORTHING:    904876.EASTING:    592609. ELEVATION:    1287.20

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
166.70	170.00	349.57	9.58	-2.81	-166.02	904885.13	592606.50	1121.18

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*****
*
*   C Y P R U S   A N V I L   M I N I N G   C O R P O R A T I O N   *
*
*****
*
*           SYSTEM = DDHDB
*           PROGRAM = DHC32
*
*           FRI, NOV  2, 1984,  8:55 AM
*
*****
*
*           CALCULATION OF COLLAR OFFSETS AND UTM
*           COORDINATES OF POINTS DOWN A DRILLHOLE
*
*****
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*BOTTOM of FAGA 108*

*No good position for DOAL LAKE FAULT*

GRUM

\*\*\* DRILLHOLE: FAGA108 \*\*\*

ABSOLUTE LOCATIONS OF POINTS DOWN DRILLHOLE

CCLLAR LOCATION:    NORTHING:    904484. EASTING:    592494. ELEVATION:    1259.40

DEPTH	ZENITH (DEG)	AZIMUTH (DEG)	OFFSET (N)	OFFSET (E)	OFFSET (H)	UTM (N)	UTM (E)	ELEVATION
191.00	176.00	50.07	5.12	6.14	-190.75	904489.25	592500.50	1068.65