

DRILL HOLE No VR006

SHEET 1 OF 6

PROJECT:	VALLEY ROAD FINGAL
PROSPECT:	EL 16/2010
DATE:	26 APRIL 2012
LOGGED BY:	WH/RM/KM.

HOLE DEPTH	CORE RECOVERY	RQD	SAMPLE NO PREFIX	SULPHIDES %	PICTORIAL LOG		GRAPHIC LOG	GEOLOGY NOTES	SUMMARY LOG
					STRUCT	ALT			
				.1 .3 1 3 5			mm 0.06 0.5 2 8 32 64		
20								SOIL REGOLITH 0-3m	
20								RED BROWN CLAY SOIL, DOLEXITIC REGOLITH	
20								HQ3 FROM SURFACE	
95								DOLEXITE TALVS 3.0 - 51.70	
22								FRESH AND WEATHERED DOLEXITE BOWLDERS	
15								IN RED BROWN, YELLOW BROWN DOLEXITE	
49								DERIVED CLAY MATRIX, MOST OF WHICH IS	
50								WASHED OUT DURING DRILLING, CAUSING	
31								HEAVY CORE LOSS.	
40									
59									
70									
53									
74									
63									
48									
88									
90									
81									
97									
93								LOST WATER RETURN AT 21.3m	
54								WATER RETURN AT 22.5m	
44									
89									
113									
09									
09									
89									
105									
72									
96									
100									
100									
89									
100									
100									
100									
80									
85									
100								LOST WATER TEMPORARILY	

HARD ROCK COAL MINING

DRILL HOLE No VR006

Survey Depth	Azimuth	Dip	Hole Co-ordinates
			Easting_
			Northing_
			Elevation (m)
			Azimuth_Mag
			Dip

SHEET 2 OF 6

PROJECT: VALLEY ROAD FINGAL

PROSPECT: EL 16/2010

DATE: 30/4/12

LOGGED BY: W. HAGELL

HOLE DEPTH	CORE RECOVERY	RQD	SAMPLE NO	PREFIX	SULPHIDES					PICTORIAL LOG		GRAPHIC LOG					GEOLOGY NOTES	SUMMARY LOG		
					%					STRUCT	ALT	mm								
					.1	.3	1	3	5			0.06	0.5	2	8	32			64	
100																				
42 90																				
96																				
44 100																				
100																				
46 100																				
100																				
48 93																				
74																				
50 88																				
47																				
52 54	0																			
67	0																			
54 97	0																			
88	0																			
56 80	0																			
54	0																			
58 77	48																			
100	0																			
60 100	91																			
100	100																			
62 100	100																			
100	100																			
64 100	82																			
100	100																			
66 100	100																			
100	90																			
68 100	100																			
100	94																			
70 95	100																			
100	100																			
72 100	100																			
100	0																			
74 100	60																			
105	80																			
76 100	17																			
100	37																			
78 100	18																			
100	65																			
80 100	82																			

51.20m BASE OF TALUS
51.20 - 52.65m SANDSTONE AND CORE LOSS
52.65 - 52.90m MUDSTONE, LIGHT GREY
52.90 - 53.25 COAL DULL BROKEN
53.25 - 53.65 CARBONACEOUS MUDSTONE
53.65 - 54.15 MUDSTONE GREY
54.15 - 54.40 COAL DULL STONY
54.40 - 55.36 MUDSTONE, LIGHT GREY
55.36 - 56.48 CORE LOSS
56.48 - 56.62 COAL DULL STONY
56.62 - 57.15 MUDSTONE
57.15 - 57.55 COAL
57.55 - 59.45 MUDSTONE CARBONACEOUS TOWARDS TOP
59.45 - 74.69 SANDSTONE, COARSE, LITHIC WITH COAL FLASERS.
63.70 3cm COAL LAYER
WATER RETURN ~80%
66.9 - 67.03 MUDSTONE CLASTS IN SANDSTONE MATRIX
69.65 - 6cm COAL BAND 100% BRIGHT
WATER RETURN ~60-70%
73.90 - 74.24 COAL FLASERS, MUDSTONE AND COAL CLASTS.
74.69 - 75.62 INTERBEDDED GREY MUDSTONE AND CARBONACEOUS MUDSTONE WITH BANDS OF COARSE MUDSTONE CLASTS AND COAL BANDS
75.62 - 75.98 CREAM/PAWN CLAY STONE
75.98 - 81.39 COAL TEAM B

REMARKS

REMARKS

HARD ROCK COAL MINING

DRILL HOLE No VRO06

Survey Depth	Azimuth	Dip	Hole Co-ordinates
			Easting_
			Northing_
			Elevation (m)
			Azimuth_Mag
			Dip

SHEET 5 OF 6

PROJECT:
PROSPECT:
DATE: <u>08/5/12</u>
LOGGED BY: <u>W.HAGELL / D.DELANEY</u>

HOLE DEPTH	CORE RECOVERY	RQD	SAMPLE NO	SULPHIDES					PICTORIAL LOG		GRAPHIC LOG					GEOLOGY NOTES	SUMMARY LOG	
				PREFIX	%					STRUCT	ALT	mm						
					.1	.3	1	3	5			0.06	0.5	2	8			32
	100	100																
162	100	100																
	100	100																
164	100	100																
	100	88																
166	100	100																
	100	100																
168	100	100																
	100	13																
170	100	0																
	100	0																
172	100	40																
	100	38																
174	100	56																
	100	40																
176	100	59																
	100	100																
178	100	100																
	100	96																
180	100	100																
	106	90																
182	98	95																
	99	100																
184	100	22																
	160	0																
186	100	0																
	105	0																
	100	0																
188	100	15																
	100	100																
190	100	100																
	100	100																
192	100	100																
	100	90																
194	100	100																
	100	100																
196	100	100																
	100	100																
198	100	100																
	100	100																
200	100	100																

REMARKS

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