

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION		POSITION	CO-ORDINATES: E: 586-0354 N: 871-2205	HOLE No.	
LOCATION: PINGAL			ON LINE: BEARING: AT CH.	CB	
GEOLOGICAL PLAN: A1444 SURVEY PLAN:			AT STN: BEARING: DIST:	FILE No.	
DATES (a) DRILLED: 9-8-66 (b) WATER TABLE: -10-11-66		LEVEL:	SURFACE COLLAR WATER TABLE	SHEET 1 OF 6 SHEETS	
METHOD: DD DIAMETER:			1476		
SITE REMARKS:		INCL.	HOLE DRILLED	ANGLE FROM HORIZONTAL	DIRECTION
			VERT/HOR/INC		

35 100

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY %	GRAPHIC LOG	JOINTS No Per Foot.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
0			Nx							
5					Δ					
10					Δ					
15					Δ					
20					Δ		lost			0' - 27 1/2' Talus and screen - dolerite boulders, sand and clay.
25					Δ					
30					Δ					
35					Δ					
40					Δ					
45					Δ					
50					Δ					
55					Δ					
60					Δ					
65					Δ					
70					Δ					
75					Δ					
80					Δ					
85					Δ		lost			
90					Δ					
95			Bx		Δ					

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION		CO-ORDINATES: E. 586.0354 N. 871.2205	HOLE No. CB
LOCATION: FINGAL		ON LINE: BEARING: AT CH:	FILE No.
GEOLOGICAL PLAN: A4144 SURVEY PLAN:		AT STN: BEARING: DIST:	
DATES (a) DRILLED: 9-8-66 to 10-11-66 (b) WATER TABLE:		SURFACE COLLAR WATER TABLE	SHEET 2 OF 6 SHEETS
METHOD: DD DIAMETER:		1470	
SITE REMARKS:		HOLE DRILLED ANGLE FROM HORIZONTAL DIRECTION	
		VERT/HOR LINE	

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY	GRAPHIC LOG	JOINTS No Per Foot.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
100			DX		Δ					
105					Δ					
110					Δ					
115					Δ					
120					Δ					
125					Δ					
130					Δ					
135					Δ					
140					Δ					
145					Δ					
150					Δ					
155					Δ					
160					Δ					
165					Δ					
170					Δ					
175					Δ					
180					Δ					
185					Δ					
190					Δ					
195					Δ					

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION		CO-ORDINATES: E: 586-035A N: 871-2205	HOLE No. CB
LOCATION: FINAL		ON LINE: BEARING: AT CH.	FILE No.
GEOLOGICAL PLAN: AHJ44 SURVEY PLAN:		AT STN: BEARING: DIST:	
DATES (a) DRILLED: 91-8-06 (b) WATER TABLE: to 18-11-66		SURFACE COLLAR WATER TABLE	SHEET 4 OF 6 SHEETS
METHOD: DD DIAMETER:		1476	
SITE REMARKS:		HOLE DRILLED ANGLE FROM HORIZONTAL DIRECTION	
		VERT./HOR./INC:	

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY	GRAPHIC LOG	JOINTS No. Per Foot.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
300'				2						black colour from 304' to 320'
305'										
310'										
315'										
320'										
325'										
330'										
335'										335'-387' grey feldspathic sandstone
340'										
345'										
350'										
355'										
360'										
365'										
370'										
375'										
380'										
385'										
390'										
395'										387'-452' banded sandstones, mudstones.

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION		POSITION	CO-ORDINATES:	E: 586.0954	N: 871.2205	HOLE No. CB
LOCATION: FINCAL			ON LINE:	BEARING:	AT CH:	
GEOLOGICAL PLAN: A14144 SURVEY PLAN:		LEVEL	AT STN:	BEARING:	DIST:	FILE No.
DATES (a) DRILLED: 31-8-06 to 15-11-06 (b) WATER TABLE:			SURFACE	COLLAR	WATER TABLE	
METHOD: DD DIAMETER:		INCL.	1470		SHEET 5 OF 6 SHEETS	
SITE REMARKS:			HOLE DRILLED	ANGLE FROM HORIZONTAL		DIRECTION
			VERT/WOB/INC.			

DEPTH	CORE DRAMIN	CORE LENGTH	CASING	RECOVERY			GRAPHIC LOG	JOINTS No Per Foot	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
				0-20	20-40	40-100						
400												
405												clay pellets at 407' for 18"
410												
415												
420												black band at 421'
425												
430												
435												
440												
445												452'-458' fine grey feldspathic sandstone with finer and darker bands towards bottom
450												458'-458' fine grey quartzose sandstone
455												458'-471' dark grey banded mudstone carbonaceous for bottom 2'
460												471'-491' medium white quartzose sandstone
465												
470												
475												
480												
485												
490												
495												491'-494' coarse quartzose sandstone
500												494'-511 medium white quartzose sandstone.
505												
510												
515												

8
30
44
20
55

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LOCATION: FINGAL		ON LINE: BEARING: AT CH:	FILE No.
GEOLOGICAL PLAN: A4144 SURVEY PLAN:		AT STN: BEARING: DIST:	
DATES (a) DRILLED: 9-8-66 (b) WATER TABLE: 10-18-66		SURFACE COLLAR WATER TABLE	SHEET 2 OF 6 SHEETS
METHOD: DD DIAMETER:		1476	
SITE REMARKS:		HOLE DRILLED ANGLE FROM HORIZONTAL DIRECTION	
		VERT. HOLES	

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY	GRAPHIC LOG	JOINTS No. Per Foot.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS	LEAKAGE	REMARKS
0'				0 0 0 0	m						
50'					m						511' - 521' 10" dark grey Permian mudstones with pebbles to 1/4" diameter
55'											
60'											
65'											
70'											
75'											
80'											
85'											
90'											
95'											
											521' 10" Hole completed Logged by G.E. Hake