

DRILLING RECORD

Ref No ~~13066~~


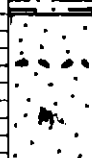

















AREA: COAL RESOURCES INVESTIGATION		POSITION	CO-ORDINATES:	E: 588.0474	N: 871.1683	HOLE No. 67
LOCATION: FINGAL			ON LINE:	BEARING:	AT CH:	
GEOLOGICAL PLAN: A14144 SURVEY PLAN:		LEVEL:	AT STN:	BEARING:	DIST:	FILE No.
DATES (a) DRILLED: 30/8/56 to 10/9/56 (b) WATER TABLE:			SURFACE	COLLAR	WATER TABLE	
METHOD: DD DIAMETER:		INCL.	HOLE DRILLED	ANGLE FROM HORIZONTAL	DIRECTION	SHEET / OF 4 SHEETS
SITE REMARKS:			VERT / HOR / DEC			

35 184

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY		GRAPHIC LOG	JOINTS No Per Feet.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
				%	Feet						
0			NULL								
0-12'											0'-12' weathered yellowish mudstone
12-10'											12'-10' weathered brown medium feldspathic sandstone.
10-30'											10'-30" dark grey mudstone
30-33'											30'10" - 33' brown medium sandstone with black bands
33-34'											33'-34' black mudstone 3" brown sandstone
34-45'											34'3" - 45' grey and brown weathered mudstone with coaly intrusions at base.
45-48'											45'-48' broken coal
48-54'											48'-54' medium feldspathic sandstone
54-58'											54'-58' mudstone
58-60'											58'-60' coal
60-67'											60'-67' grey mudstone
67-68'											67'-68' feldspathic sandstone
68-72'											68'-72'2" grey mudstone, 2" coal at bottom
72-72'											72'2" - 72'8" grey mudstone
72-73'											72'8" - 73' coal 1 1/2" band at 73' and 1/2" clay at 71'0"
73-77'											73'-77' banded sandstone and siltstone.
77-102'											77'-102' grey mudstone banded in part.

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION	CO-ORDINATES:	E: 588.0474	N: 871.1689	HOLE No.
LOCATION: FINQAL	ON LINE:	BEARING:	AT CH:	07
GEOLOGICAL PLAN: A14144 SURVEY PLAN:	AT STN:	BEARING:	DIST:	FILE No.
DATES (a) DRILLED: 30/6/60 to 10/9/60 (b) WATER TABLE:	SURFACE:	COLLAR:	WATER TABLE:	SHEET
METHOD: DD DIAMETER:	1317			2
SITE REMARKS:	HOLE DRILLED	ANGLE FROM HORIZONTAL	DIRECTION	OF
	VERT./HOR./INC.			4

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY		GRAPHIC LOG	JOINTS No. Per Foot	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
				2	100						
100'											102' - 105' coal
105'								Chem to Black to Grey			105' - 107' banded black siltstone - claystone
110'											107' - 110' banded feldspathic sandstone - pellets at 110'
115'								to Black to Grey			110' - 116' medium feldspathic sandstone
120'											116' - 117' coal (broken)
125'								to Black to Grey			117' - 118' sandstone
130'											118' - 121' banded mudstone
135'								to Black to Grey			121' - 122' broken coal
140'								to Black to Grey			122' - 129' 0" dark grey mudstone
145'											129' 0" - 131' 6" poor coal
150'											131' 6" - 141' grey mudstone
155'								to Black to Grey			
160'											
165'								to Black to Grey			
170'											
175'								Dark Grey			
180'											
185'											
190'											
195'											

DRILLING RECORD

AREA: COAL RESOURCES INVESTIGATION		CO-ORDINATES: E: 580-0274 N: 871-1083	HOLE No. 07
LOCATION: PINGAL		ON LINE: BEARING: AT CH:	
GEOLOGICAL PLAN: A1114 SURVEY PLAN:		AT STN: BEARING: DIST:	FILE No.
DATES (a) DRILLED: 29/8/66 to 10/9/66 (b) WATER TABLE:		SURFACE COLLAR WATER TABLE	
METHOD: DD DIAMETER:		1317	SHEET 4 OF 4 SHEETS
SITE REMARKS:		HOLE DRILLED ANGLE FROM HORIZONTAL DIRECTION	
		VERT/HOR: /	

DEPTH	CORE DRAWN	CORE LENGTH	CASING	RECOVERY %	GRAPHIC LOG	JOINTS No Per Feet.	FLUID RETURN	GROUND WATER	WATER PRESSURE TESTS LEAKAGE	REMARKS
290										
305										
310										
315										312'6" - 314'8" calcareous medium feldspathic sandstone.
320										314'8" - 319' black mudstone - slickensides at 318'
325										319' - 329' quartzose sandstone with black bands and coaly streaks very coarse sandstone at 327'
330										
335										
340										
345										
350										
355										
360										
365										
370										369' coarse quartzose sandstone
375										369' - 386'3" dark grey Permian mudstone - plant fossils pebbles to 1/4" diameter.
380										
385										
390										Hole completed 386'3"
395										logged by G.B. Hale.