



BOREHOLE KP 07
 CLIENT CRA
 AREA KEMPTON DEPTH SCALE 1:100
 COUNTRY AUSTRALIA
 DATE LOGGED 4.12.83 1-5

COAL LITHOLOGY LOG

BOREHOLE DATA
 REMARKS: Ground Level
 DEPTH: GL R.D.
47.65 50m
 TAPING: 51" TD
 LOGGING: 6" PVC

SONDE TYPE
 COAL COMBINATION
 SONDE

FLUID DATA
 SATUR: Air/Water
 SONDE: 4.8m

LOG SUITE
 GAMMA RAY
 L'S DENSITY
 CALIPER

OPERATION DATA
 FIRST READING: 46
 LAST READING: 9
 INTERNAL LOGGED: 9
 UNIT: TRUCK NO
 ENGINEER: V.S.B./94
 WITNESS: D. Hawkins

EQUIPMENT AND RECORDING DATA

LOG	SONDE	SONDE NO.	SONDE SERIAL	SONDE DATE	SONDE TYPE	SONDE SERIAL	SONDE DATE	SONDE TYPE			
GAMMA	1/68	393	Y	9.2	D	92	1.5	179	46	0.46	Y
L'S			Y	9.2	D	92	1.5	47	1.46	1.46	Y
CALIPER			Y	9.2	D	92	1	47	1.46	1.46	Y

COAL QUALITY (STRENGTH, THICKNESS, etc.)

DEPTH (m)	STRENGTH	THICKNESS
FROM 35	16	
TO 29	10	
INTERNAL	6	6

ADDITIONAL SONDES RUN

SONDE	LOG	GENERAL SERIAL	GENERAL DATE	GENERAL TYPE	GENERAL SERIAL	GENERAL DATE	GENERAL TYPE
103	Res	11-100					
		N-N					

BPB COAL LITHOLOGY LOG

CALIBRATION DATA

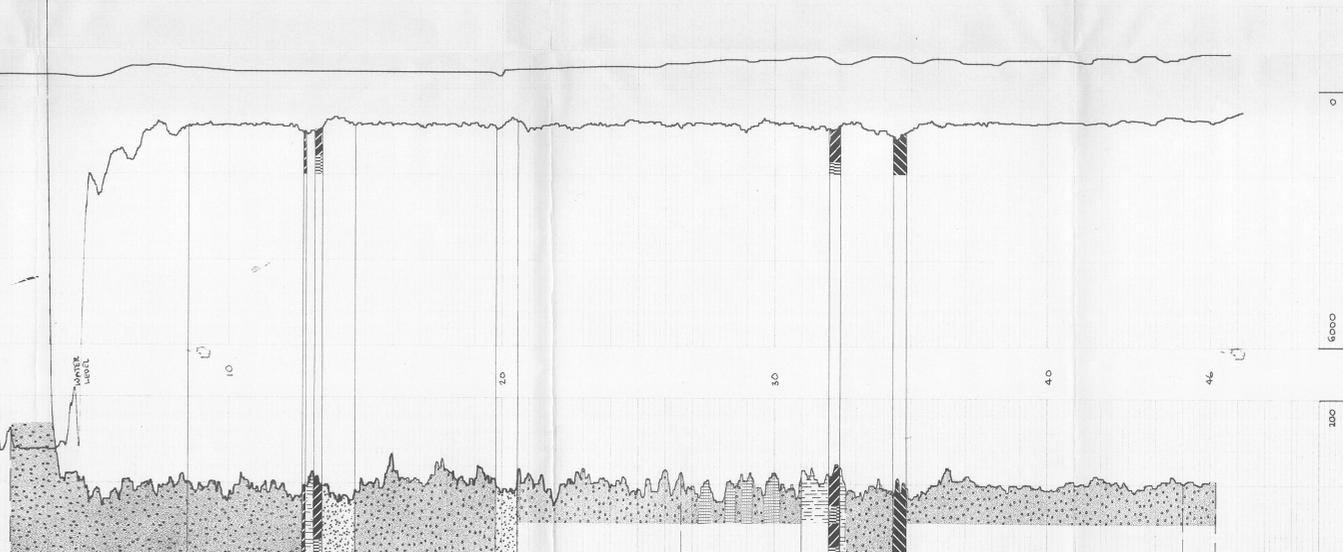
LOG	SONDE	SONDE NO.	SONDE SERIAL	SONDE DATE	SONDE TYPE	SONDE SERIAL	SONDE DATE	SONDE TYPE			
GAMMA	1/68	393	Y	9.2	D	92	1.5	179	46	0.46	Y

GAMMA RAY

COAL BULK DENSITY

MOLE SIZE CORRECTION DATA

DEPTH (m)	BULK DENSITY	MOLE SIZE CORRECTION
0	1.46	
10	1.46	
20	1.46	
30	1.46	
40	1.46	
46	1.46	



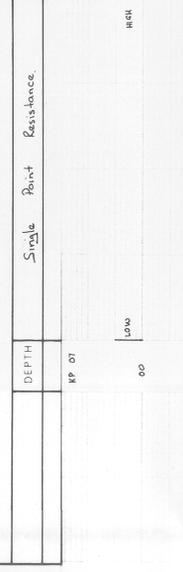
GENERAL LOG
 Single Point Resistance

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BOREHOLE DATA REFER TO LITHOLOGY LOG
 OPERATION DATA REFER TO LITHOLOGY LOG
 EQUIPMENT AND RECORDING DATA

LOG	SONDE	SONDE NO.	SONDE SERIAL	SONDE DATE	SONDE TYPE	SONDE SERIAL	SONDE DATE	SONDE TYPE			
Res	10		Y	9	D	92	1.5	179	46	0.46	Y

REMARKS



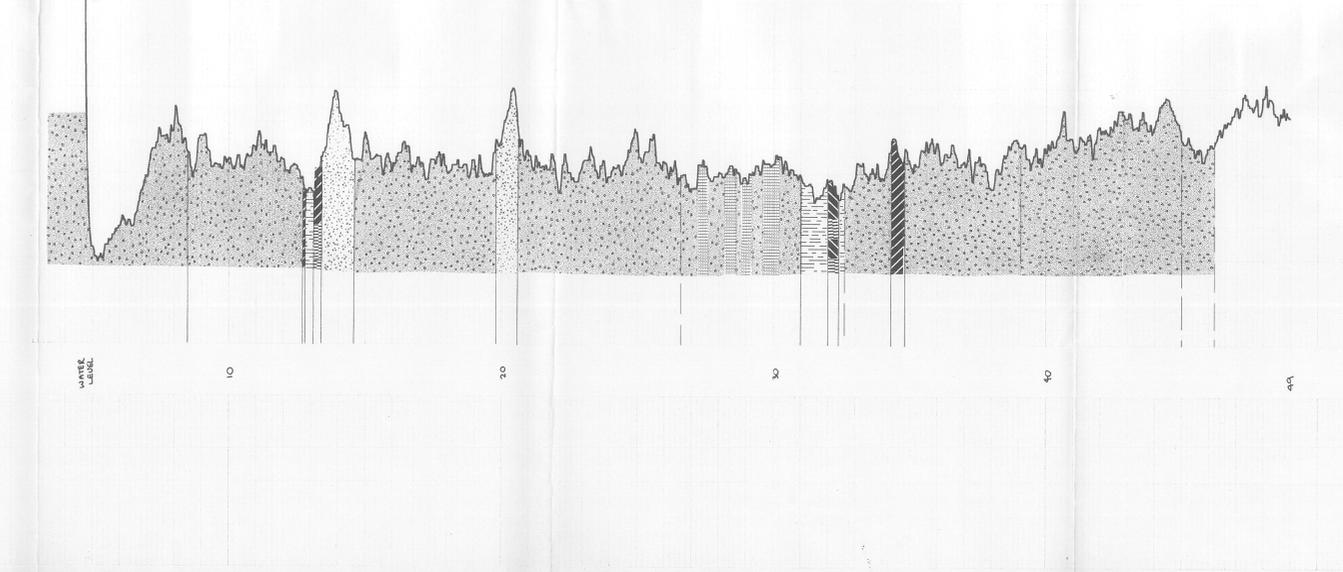
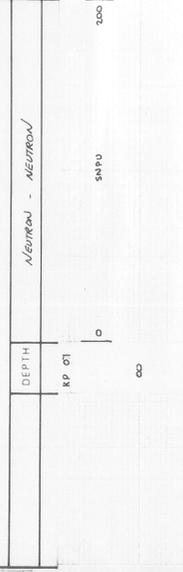
GENERAL LOG
 Neutron-Neutron

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LOG	SONDE	SONDE NO.	SONDE SERIAL	SONDE DATE	SONDE TYPE	SONDE SERIAL	SONDE DATE	SONDE TYPE			
NN	Y	9	D	9	D	92	1.5	179	46	0.46	Y

REMARKS



LEGEND

QUATERNARY	TERTIARY	TRASSIC	JURASSIC
CLAYS, SAND & GRAVEL (FOLLOWING DOLENT)	LIGHT CLAY	COAL	DOLENT
	SAND / SANDSTONE	HEAVY BELL COAL	CARBONACEOUS MUDSTONE
	BASALT	MUDSTONE	RODSTONE
		SILTSTONE	SANDSTONE
		LITIC	SUB-LITIC
		QUARTZ	