

PETRECON AUSTRALIA PTY LTD

554019

COAL DRILLING LOG SHEET

**PROJECT/E.L.:** Langloh EL27/79      **RIG/METHOD:** FoxB80 Tricone Roller/blade/Stratapack      **TOTAL DEPTH:** 89.0m  
**HOLE NO.:** H-26      **CORE SIZE:** N/A Open Hole      **DRILLER/ASSISTANT:** WB PD  
**LOCATION:** 482,729mE, 5290,907mN      **COMMENCED:** 27/1/83      **CORE LOGGED:** TGS  
**COLLAR ELEVATION:** 192.30      **FINISHED:** 28/1/83      **GEOLOGIST:** TGS

METRES DRILLED	% RECOVERY	LITHOLOGY	ROCK DESCRIPTION	REMARKS
0.0-2.0	N/A	Clay	Red/brown colour sandy	
2.0-5.2	"	Mudstone	Grey to pale brown coloured	
5.2-5.7	"	Sandstone	Lithic, fine grained, minor clay pellet conglomerate	
5.7-6.2	"	Conglomerate	Mud/clay pellet in hard lithic arenite matrix	
6.2-8.0	"	Sandstone	Lithic fine to medium grained	
8.0-20.0	"	Sandstone	" medium to course grained, minor clay pellet, conglomerate, with carbonaceous mudstone 12-14m, and from 18-20m with minor coaly debris.	
20.0-20.8	"	Mudstone	Dark coloured, cherty and hard (? baked)	
20.8-23.5	"	Sandstone	Lithic, grey coloured, medium grained	
23.5-23.9	"	? Mudstone	Dark grey and carbonaceous, hard and cherty (? Baked)	
23.9-43.0	"	Sandstone	Lithic grey coloured, medium/course grained	
43.0-44.0	"	Mudstone	Dark brown coloured.	
44.0-72.0	"	Sandstone	Lithic, grey coloured, medium grained, minor grey mudstone (possibly as CPC horizons) uphole contamination increasing from 44m on.	
72.0-72.2	"	Coal	Dull, badley contaminated by mudstone (UHC)	
72.2-75.6	"	Sandstone	Lithic, grey, medium grained	
75.6-75.7	"	Coal	Dull (bad UHC)	

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LOCATION:

COMMENCED:

CORE LOGGED:

COLLAR ELEVATION:

FINISHED:

GEOLOGIST:

METRES DRILLED	% RECOVERY	LITHOLOGY	ROCK DESCRIPTION	REMARKS
75.79-75.85	N/A	Shale	Zone of coal and shale bands (from BRD log)	
75.85-76.26	"	Coal	Dull (bad UHC)	
76.26-76.28	"	Shale	? Brown colour (From BRD log)	
76.28-76.81	"	Coal	Dull (bad UHC)	
76.81-77.55	"	Mudstone	Grey colour	
77.55-78.62	"	Coal	Dull, (bad UHC; possible stone band 77.9-80m)	
78.62-80.82	"	Mudstone	Grey coloured (- very poor sample return)	
80.82-81.2	"	Coal	Dull (UHC)	
81.2-81.22	"	Shale	? Brown colour; (from BRD log)	
81.22-81.73	"	Coal	Dull (UHC)	
81.73-81.74	"	Shale	? Brown colour; (from BRD log)	
81.74-82.03	"	Coal	Dull (UHC)	
82.03-83.58	"	? Mudstone	? poor sample return	
83.58-83.80	"	Coal	Dull (UHC)	
83.80-83.82	"	Shale	? Brown colour ; (from BRD log)	
83.82-84.2	"	Coal	Dull (UHC)	
	"	Mudstone	Grey coloured (-some cuttings returned)	

