

PROJECT/E.L.:

RIG/METHOD:

TOTAL DEPTH:

HOLE NO.: H-19

CORE SIZE:

DRILLER/ASSISTANT:

LOCATION:

COMMENCED:

CORE LOGGED:

COLLAR ELEVATION:

FINISHED:

GEOLOGIST:

METRES DRILLED	% RECOVERY	LITHOLOGY	ROCK DESCRIPTION	REMARKS
14.30-14.45	100	Sandstone	Lithic, grey, fine grained	
14.45-14.60	100	Siltstone	Grey coloured	
14.60-26.25	100	Sandstone	Lithic, grey fine grained, increasing to medium grained towards base ; carbonate cement 20.8 - 21.30m ; minor carbonaceous laminae to 25.05m ; abundant mudstone bands and laminae 25.05 - 26.25m and very minor coaly debris.	
26.25-26.65	100	Mudstone	Grey, massive.	
26.65-28.83	100	Sandstone	Lithic, grey, medium grained, minor coaly laminae (1-3mm thick)	
28.83-29.55	100	Mudstone	Grey, fine banded, with interval micro faulting giving a pseudo chevron appearance ; bedding also defined by lithic sandstone bands (5-15mm) hosting grey mudstone pellets.	△ top = 80° △ bands = 45°
29.55-29.70	100	Siltstone	Grey banded similarly to mudstone from 28.83-29.55m unit is capped and underlain by grey mudstone pellets.	△ bands + 50° △ base = 80°
29.70-41.70	100	Sandstone	Lithic grey, medium grined ; carbonate cement 33.25 - 33.50m, including calcite vein ; variably spotted due to carbonaceous debris (0.5mm) which are rimmed with green mineral ; vague banding due to alternation of quartz and heavy minerals/carbonaceous rich zones.	