

## GEOLOGICAL-ENGINEERING REPORT No.3 cont'd ...

HOLE CONDITION

The only hole problem while drilling was drag to 50-60klb on the trip out at 1926m (6320'). This section gave no further problems on subsequent trips. Hole deviation was a maximum of 1.25 degrees at 2164m (7099'). Carbide lag data showed the hole diameter to be 13.3" at 1889m (6198') and 12.8" at 2097m (6879').

PORE PRESSURE

The formation pore pressure was estimated to be normal at 8.6-8.7 ppg EQMW. No indicators of abnormal pore pressure were detected in this interval. The mud density while drilling was 9.0-9.1 ppg.

Lithology Summary : Tilana No.1

Depth (m) Interval	Lithology	ROP (ft/hr)		GAS (units)	
		max	avg	max	avg
1647 - 1722	Sandstone, minor siltstone and coal	320	60	11	1
1722 - 1752	Siltstone, minor sandstone and coal	100	45	4	2
1752 - 1859	Sandstone, minor siltstone and coal	200	50	2	0.5
1859 - 2012	Sandstone and siltstone, minor coal and volcanics	200	40	1	Trace
2012 - 2186	Volcanics	25	15	0.5	Trace