

Lithology Summary : Tilana No.1

Depth (m). Interval	Lithology	ROP (ft/hr)		GAS (units)	
		max	avg	max	avg
104 - 413	Returns to seabed				
413 - 800	Biocalcarenite, calcarenite	400	200	nil	trace
800 - 1164	Claystone, siltstone, coal	500	200	19	2
1164 - 1260	Sandstone, coal, claystone	500	300	19	5
1260 - 1390	Volcanics	200	50	5	3
1390 - 1525	Claystone, siltstone, minor sandstone	420	80	10	3
1525 - 1647	Claystone, minor siltstone and sandstone	400	50	13	8
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
2186 - 2260	Gabbro	50	15	4	trace
2260 - 2298	Claystone, siltstone, sandstone and minor coal	50	25	21	trace
2298 - 2319	Siltstone and sandstone	400	50	9	1
2319 - 2325	Coal	100	75	440	300
2325 - 2434	Siltstone, sandstone, coal	65	15	62	1
2434 - 2614	Claystone, siltstone, minor sandstone and coal	100	10	70	1
2614 - 2786	Siltstone, sandstone, minor claystone and coal	120	15	25	1
2786 - 2886	Sandstone, minor siltstone, claystone and coal	100	40	10	3
2886 - 2962	Claystone, siltstone, minor coal	20	10	27	3
2962 - 3114	Siltstone and sandstone, minor claystone, coal and volcanics	100	8	40	6
3114 - 3164	Volcanics	25	12	10	5
3164 - 3651	Dominantly volcanics with siltstone, sandstone and coal	50	12	160	12
3651 - 3683	Dolerite	25	15	12	6
3683 - 3900	Dominantly volcanics with siltstone, sandstone and coal	75	12	26	6