

HEMATITE PETROLEUM PROPRIETARY LIMITED
WEEKLY DRILLING REPORT

TENEMENT NUMBER: Tas/P3
OPERATOR: Esso Standard Oil(Australia) Ltd.
DRILLING UNIT: "Ocean Digger".
WELL: Cormorant - 1.
DATE OF REPORT: 29th June, 1970
LOCATION: Longitude: 145° 31' 36" E.
 Latitude: 39° 34' 23" S.
WATER DEPTH: 240 feet. 240 feet.
PROGRESS: Current 8185 feet
 Previous 5823 feet
 Progress 2362 feet

OPERATIONS:

The conventional cores were cut; currently drilling ahead through volcanics, prior to logging.

GAS READINGS:

<u>Interval</u> (ft.)	<u>Hot Wire</u> <u>Cuttings</u>	<u>Hot Wire</u>	<u>c1</u>	<u>C2</u>	<u>C3</u>	<u>C4</u>
5770-6160	12-200	10-200	90-11,000	20-1300	0-400	0-320
6160-6543	15-200	20-200	300-11,000	30-1500	0-100	0- 50
	(high peaks associated with coal).					
6563-6930	8- 20	15-1000+	400-30,000	40-1500	0-200	0- 80
	(high peaks associated with coal, but 6583-6588 -5 ft. sand- no fluorescence, or cut, HW 600, and at 6906 ft, 2Ft. sand with fluorescence and crush cut).					
6930-7260	3-300	15-850	500- 25,000	60- 10,000	0-200	
	(high peaks associated with coal and petroleum vapours for 300 units)					
7327-7710	3-200	6-240	400- 24,000	50- 4,000	0-90	0-00
	(high peaks associated with coal, 7690 -7695 petroleum vapours to 42 units).					
7710-8040	7-200	10-360	600- 30,000	40- 3,800	0-200	0-100
	(high peaks associated with coal, petroleum vapours to 50 units)					
8040-8070	5-40	40-90	4,000- 9,000	300- 1,500	-	-
8070-8160	5-40	10-20	600- 2,000	50 - 200	-	-