

HEMATITE PETROLEUM PROPRIETARY LIMITED.

WEEKLY DRILLING REPORT.

D of M	S & A	CG	CC & M	D.S.M.E.
RECEIVED				Registrar
16 JUL 1970				E & IL
ANSWERED				
DEPT. OF MINES				
REF. NO.				

TENEMENT NUMBER: Tas/P3.
OPERATOR: Esso Standard Oil(Australia) Ltd.
DRILLING UNIT: "Ocean Digger".
WELL: Cormorant - 1.
DATE OF REPORT: 13th July, 1970.
LOCATION: Longitude; 145° 31' 36" E.
 Latitude: 39° 34' 23" S.
WATER DEPTH: 240 feet.
PROGRESS: Current 9845 feet.
 Previous 9098 feet.
 Progress 747 feet.

OPERATIONS:

During the week Cormorant No. 1 Well progressed 747 feet to Total depth of 9845 feet. One conventional core was cut and seven F.I.T.'s were made, four of which were successful. Sonic, M.L.L., C.D.M., I.E.S. and F.D.C. logs were run. Sidewall cores were taken, and the plugging programme is currently in progress, prior to abandoning the site. "Ocean Digger" will then move to the Pelican 2 Well site, located in Tas/P5 in the Bass Basin.

GAS READINGS:

Internal (ft)	Hot Wire Cuttings	Hot Wire	C1	C2	C3	C4
9128-9180	20-45	20-55	700-3800	80-400	-	-
9180-9220	20-40	25-130	700-6000	60-650	-	-
9220-9280	50-80	30-130	1000-6000	100-600	0-21	0-16
9280-9480	5-12	15-32	400-1200	65-250	-	-
9480-9660	4-11	10-18	400-600	35-100	-	-
9660-9845	5-55	11-80	300-5000	45-500	0-60	0-15

LITHOLOGY:

Interval
(ft).

CORE NO. 13.

9098-9128 feet, cut 30 feet, recovered 29 feet.

- 6 inches Sandstone, tan, silty to very fine grained, sub-angular well sorted, well indurated,