WOODSIDE (LAKES ENTRANCE) OIL COMPANY N.L.

PROGRESS WELL LOG — LITHOLOGIC DESCRIPTION

WELL: DUTSON DOWNS No 1
SHEET No.: ~~EIGHT~~ FOUR
INTERVAL FROM 1100
TO 1460

ELEV. K. B. +16 FT. DATE 13/3/66 LOGGED BY D.G.L. A.A.M.

DEPT. NAT. RES & ENV
PE604394

LITHOLOGIC DESCRIPTION

BIT CHANGES	DEVIATION	DIP DATA	TESTS	CASINGS-PERFS PLUGS	SW CORES CORES	GRAPHIC LOG DEPTH SCALE 1:600	DESCRIPTION OF SHOWS AND MUD LOSSES: OIL SHOW RATING	GAS SHOW	FLUORESCENCE	CUT	STAIN	EST. POROSITY	% LITHOLOGY: LIMESTONE	DOLOMITE CALCARENITE	SANDSTONE	SHALE	CLAY (MARL)	ANHYDRITE	FORMATION	AGE
													80	20					GIPPSLAND LIMESTONE	M. I. O. C. E.
													60	40						
													60	40						
													30	30			40			
						1150							50	20			30			
													30	40			30			
													40	50			10			
													50	50						
													50	50						
						1200							50	30			20			
													40	30			30			
B.r													20	30			50			
No 3													20	20			60			
Smith													20	10			70			
DTJ						1250							20	10			70			
													30	20			60			
													30	40			30			
													20	20			60			
													20	20			60			
						1300							15	15			70			
													15	15			70			
													15	15			70			
													15	15			70			
													15	15			70			
						1350							15	15			70			
													15	15			70			
													15	15			70			
													20	20			60			
													20	20			60			
						1400							20	20			60			
													20	20			60			
													20	20			60			
													25	25			50			
													25	25			50			
						1450							25	25			50			
																	100			

DRILLING RATE (MIN/FT) 0 — 10

1450' 1/2

~~700—900~~ (CONT.)
1060 – 1190 LIMESTONE WITH MINOR MARL AND ~~Green~~ CALCARENITE
Limestone cream to white microcrystalline, fossiliferous as above.
Marl light grey calcareous argillaceous.
Calcarenite light grey to white, fine grained with calcareous matrix, slightly glauconitic.

1190 – 1450
INTERBEDDED MARL AND LIMESTONE
Marl fossiliferous as above
Limestone as above.

1450 – 1510 MARL
Marl light grey as above.