

PROGRESS WELL LOG — LITHOLOGIC DESCRIPTION

ELEV. K. B. + 16 FT. DATE 12/7/66 LOGGED BY D.G.L. A.A.M.

WELL: DUTTON Down N1

SHEET No.: Two

INTERVAL FROM 370

TO 740

DEPT. NAT. RES & ENV



PE604392

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					% LITHOLOGY						FORMATION	AGE								
							OIL SHOW RATING	GAS SHOW	FLUORESCENCE	CUT	STAIN	EST. POROSITY	LIMESTONE	DOLOMITE <i>Calc. Argnite</i>	SANDSTONE	SHALE	CLAY (MARL)			ANHYDRITE CALC.	Fossil Fragments						
DRILLING RATE (MIN/FT) 7 min						0																					
					13 3/4 374	0							100														
					400	0.0.0.0							75		10	10				380-450 INTERBEDDED							
					450	0.0.0.0							50		50	50				Sand and Calcareous Bases							
					450	0.0.0.0							50		50	50				Sand as above							
					450	0.0.0.0							60		40	50				Logans made up of Bryozoa,							
					450	0.0.0.0							50		50	50				small limestones, gastropods,							
					450	0.0.0.0							50		50	50				and rare forams.							
					450	0.0.0.0							50		50	50				450-550 MARL WITH							
					450	0.0.0.0							30	20	50	50				INTERBEDDED SANDSTONE							
					450	0.0.0.0							50	50	50	50				Marl light grey, argillaceous							
					450	0.0.0.0							50	50	50	50				calcareous, clayey.							
					450	0.0.0.0							60	40	50	50				Limestone light grey, fine							
					450	0.0.0.0							40	60	50	50				grained tight with calc.							
					450	0.0.0.0							30	70	50	50				concret (up to 20%) slightly							
					450	0.0.0.0							30	70	50	50				carbonaceous glauconitic,							
					450	0.0.0.0							20	80	50	50				quartzes, mainly calcareous							
					450	0.0.0.0							20	80	50	50				550-700 MARL WITH							
					450	0.0.0.0							10	30	50	50				INTERBEDDED CALCARONITE							
					450	0.0.0.0							20	30	50	50				AND LIMESTONE							
					450	0.0.0.0							10	30	50	50				Marl as above							
					450	0.0.0.0							10	30	50	50				Calcareous as for sandstone							
					450	0.0.0.0							10	30	50	50				above except almost							
					450	0.0.0.0							10	30	50	50				entirely calcareous.							
					450	0.0.0.0							10	30	50	50				Limestone light brown							
					450	0.0.0.0							20	20	60	60				to black creak, microcrystalline							
					450	0.0.0.0							20	30	50	50				containing numerous fossil							
					450	0.0.0.0							20	40	40	40				fragments particularly							
					450	0.0.0.0							20	40	40	40				Bryozoa. Rare forams also							
					450	0.0.0.0							30	40	30	40				present.							
					450	0.0.0.0							30	50	20	50				700-910 LIMESTONE WITH							
					450	0.0.0.0							30	60	10	50				INTERBEDDED CALCARONITE							
					450	0.0.0.0							50	50		50				TOWARDS BASE.							
					450	0.0.0.0							90	20		50											
					450	0.0.0.0							100			50											
					450	0.0.0.0							100			50											