DIRECTIONAL SURVEY

ENCLOSURE 4 (e)

OIL DRILLING & EXPLORATION LTD.

Electric Well Log

DIRECTIONAL SURVEY ENCLOSURE 4 (e)

DEPT. NAT. RES & ENV
PE906284

CUSTOMER A.P.M. DEVELOPMENT PTY. LTD. WELL NO. ROSEDALE NO. 1

LOCATION ROSEDALE

STATE VICTORIA COUNTRY AUSTRALIA

ELEVATIONS Ground Level: _____ Derrick Floor: _____ Kelly Bush: _____

HOLE DEPTH Drillers 5836 ft. Electric Log: 5837.5 ft. Depth Datum: Table

HOLE SIZE $8\frac{3}{4}$ ins. CASING Size: 9-5/8 ins. Depth: 2476 ft.

TYPE OF MUD BENTONITE

Viscosity: 49 Resistivity: 93 ohms @ 60° F.

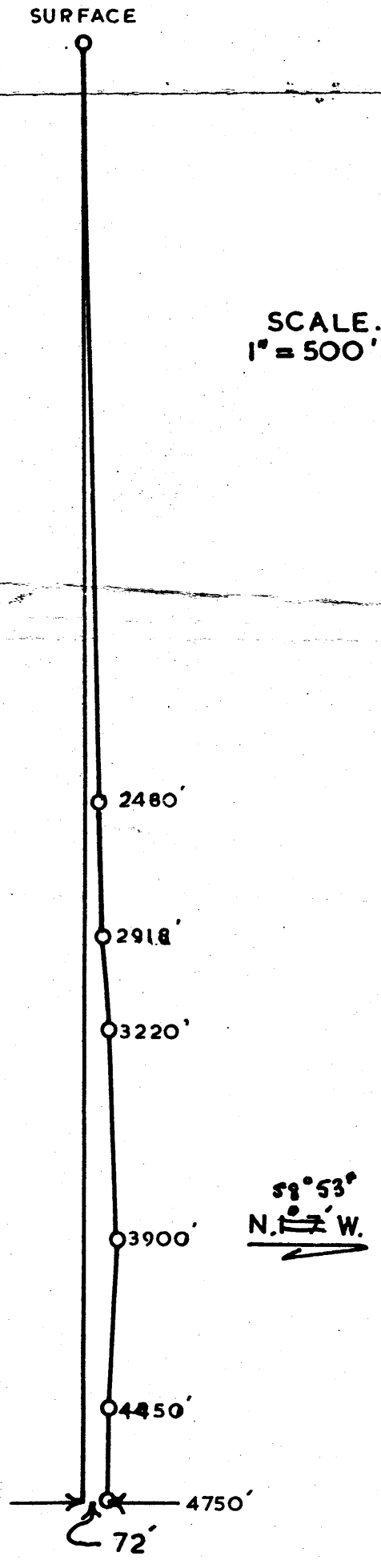
Density: 73 Water Loss: 6.4

ph 9 Comments: _____

LOGGED BY J.G. ANTLIFF WITNESSED BY J. SMITH

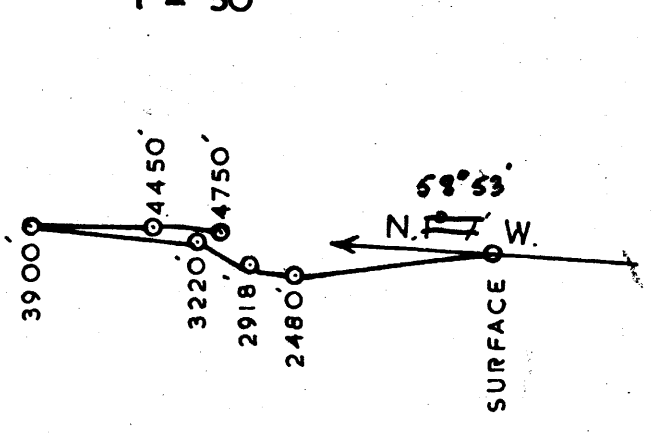
O.D.E. NO. 54 DATE MAY 10, 1960

VERTICAL SECTION



PLAN

SCALE
1" = 50'



Station No.	Measured Depth	Course Length	Drift Angle	Cosine Sine	Drift Direction	Course Deviation	True Vertical Depth	Vertical Depth	Tangent or Cotangent	Coordinate Differences				Rectangular Coordinates			
										North	South	East	West	North	South	East	West
1	2480	2480	1°10'	.9998 .0204	S 84° W	50.59	2479.5	2479.5	.0204		5.28		50.31		5.28		50.31
2	2918	438	1°45'	.9995 .0305	N 85° W	13.36	2917.3	437.8	.0306			13.30			4.09		63.61
3	3220	302	2°45'	.9988 .0479	N 72° W	14.47	3218.9	301.6	.0480			13.70	.38				77.37
4	3900	680	3°35'	.9981 .0625	N 82° W	42.50	3897.6	678.7	.0626			42.08	6.30				119.45
5	4450	550	3°20'	.9983 .0581	S 89° E	32.01	4446.7	549.1	.0582		.56		5.74				87.45
6	4750	300	3°10'	.9985 .0552	S 84° E	16.56	4746.3	299.6	.0553		.73	16.47	4.01				70.98