

DATE : 11/07/95

TIME : 11:51:18

LOBITOS

Total Depth	=	8834 ft.	Maximun Temp. Recorded :	128 °F
Mud Weight	=	11.40 lb/gal.	Surface Temperature :	78 °F
Rm	=	0.110 ohm-m measured @	80 °F	
Rmf	=	0.050 ohm-m measured @	74 °F	
Rmc	=	0.150 ohm-m measured @	76 °F	

>>>>>>>> PERTINENT DATA FOR THE FORMATION >>>>>>>>

Gross Interval	= 6301 - 7050	Hole Diameter	= 9.0 inches
Formation Temper.	= 116 °F	a, Archie Const.	= 1.00
Rw @ Form. Temp.	= .194	Rsh.	= 12.0
Rwsh	= .043	N, Saturation Exp.	= 1.71
Compaction Factor	= 2.00	Fluid Density	= 1.100 gr./cc
Matrix Density	= 2.680 gr./cc	Hydrocarbon Dens.	=
Gamma Ray max.	= 80	Formation Density	= 2.680 gr./cc
Gamma Ray min.	= 30	Neutron Shift.	= 0.0
Neutron Shale	= 23		

[illegible]

		Water Saturation Cut 55.00 %				No Water Cut			
Shaliness Cut	50.00 %	Porosity	Water Sat.	Thickness		Porosity	Water Sat.	Thickness	
		(%)	(%)	(ft.)		(%)	(%)	(ft.)	
				M.D.	V.D.			M.D.	V.D.
Porosity Cut	6.0 %	8.58	50.11	12.00	5.54	8.19	77.82	109.0	60.66
Porosity Cut	9.0 %	12.67	50.93	3.000	2.30	11.12	70.93	29.00	20.39
Porosity Cut	5.0 %	8.58	50.11	12.00	5.54	7.71	80.02	133.0	74.03
Porosity Cut	0.0 %	8.58	50.11	12.00	5.54	7.49	81.05	141.0	79.24

Reference R_w : 0.280 ohm-m measured @ 78 °F

DATE : 16/06/95
TIME : 09:41:22

Total Depth	=	8834 ft.	Maximun Temp. Recorded :	128 °F
Mud Weight	=	11.40 lb/gal.	Surface Temperature :	78 °F
Rm	=	0.110 ohm-m measured @	80 °F	
Rmf	=	0.050 ohm-m measured @	74 °F	
Rmc	=	0.150 ohm-m measured @	76 °F	

Gross Interval	= 6301 - 7050	Hole Diameter	= 9.0 inches
Formation Temper.	= 116 °F	a, Archie Const.	= 1.00
Rw @ Form. Temp.	= .194	Rsh.	= 12.0
Rwsh	= .043	N, Saturation Exp.	= 1.71
Compaction Factor	= 2.00	Fluid Density	= 1.100 gr./cc
Matrix Density	= 2.680 gr./cc	Hydrocarbon Dens.	=
Gamma Ray max.	= 80	Formation Density	= 2.680 gr./cc
Gamma Ray min.	= 30	Neutron Shift.	= 0.0
Neutron Shale	= 23		

		Water Saturation Cut 55.00 %				No Water Cut			
Shaliness Cut	50.00 %	Porosity	Water Sat.	Thickness		Porosity	Water Sat.	Thickness	
		(%)	(%)	(ft.)		(%)	(%)	(ft.)	
				M.D.	V.D.			M.D.	V.D.
Porosity Cut	6.0 %	8.58	50.11	12.00	5.54	8.19	77.82	109.0	60.66
Porosity Cut	9.0 %	12.67	50.93	3.000	2.30	11.12	70.93	29.00	20.39
Porosity Cut	5.0 %	8.58	50.11	12.00	5.54	7.71	80.02	133.0	74.03
Porosity Cut	0.0 %	8.58	50.11	12.00	5.54	7.49	81.05	141.0	79.24

Reference R_w : 0.280 ohm-m measured @ 78 °F