SCHLUMBERGER

Schlumberger Technology Corporation
Houston, Texas 77036

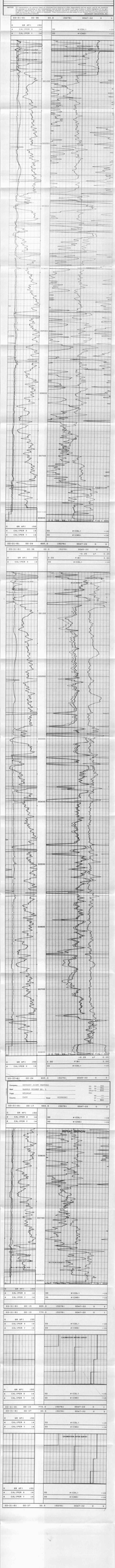
Company: Mobil Producing Texas & New Mexico Inc.
Well: Shell Fee Tract 1
Field: Wildcat
County: Lea
State: New Mexico

Other Services: Dual Induction Laterolog, Borehole Compensated Sonic Log, Compensated Neutron Formation Density, Dipmeter, Cyberlook

Permanent Datum: Ground Level
Elevation: 3700 ft
Log Measured From: Kelly Bushing 18 ft above Perm. Datum

Run No.	Date	Depth Driller	Depth Logger	Bottom Logged Interval	Top Logged Interval	Casing Driller Size @ Depth	Casing Logger Size @ Depth	Bit Size	Type Fluid in Hole	Density	Viscosity	Fluid Loss	Source of Sample	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source Rmf / Rmc
1	10-11-81	10000	10000	9996	0	13 3/8 @ 1500		12 1/4	Brine	10.0	35	10.0	Flowline	1.00 @ 75			
2	10-14-81	10000	10000	9996	0	13 3/8 @ 1500		12 1/4	Brine	10.0	35	10.0	Flowline	1.00 @ 75			
3	10-17-81	10000	10000	9996	0	13 3/8 @ 1500		12 1/4	Brine	10.0	35	10.0	Flowline	1.00 @ 75			

Run No.	Max. Rec. Temp.	Equipment Location	Recorded By	Witnessed By
1	175	Hobbs	Ortiz	Mr. Ryan
2	175	Hobbs	Ortiz	Mr. Ryan
3	175	Hobbs	Ortiz	Mr. Ryan

REMARKS: THE INTERPRETATION OF WELL LOG INFORMATION RECORDED BY SCHLUMBERGER WELL SURVEY EQUIPMENT IS BASED ON THE BEST JUDGMENT OF SCHLUMBERGER PERSONNEL. SCHLUMBERGER OFFERS NO GUARANTEE OR WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE INTERPRETATION OF WELL LOG INFORMATION RECORDED BY SCHLUMBERGER WELL SURVEY EQUIPMENT. SCHLUMBERGER SHALL NOT BE LIABLE OR RESPONSIBLE FOR LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY SCHLUMBERGER PERSONNEL.

Dipmeter - with Variable Area - Sonic Data Added Below Log Heading.