

NW SW 13 T16S R35E

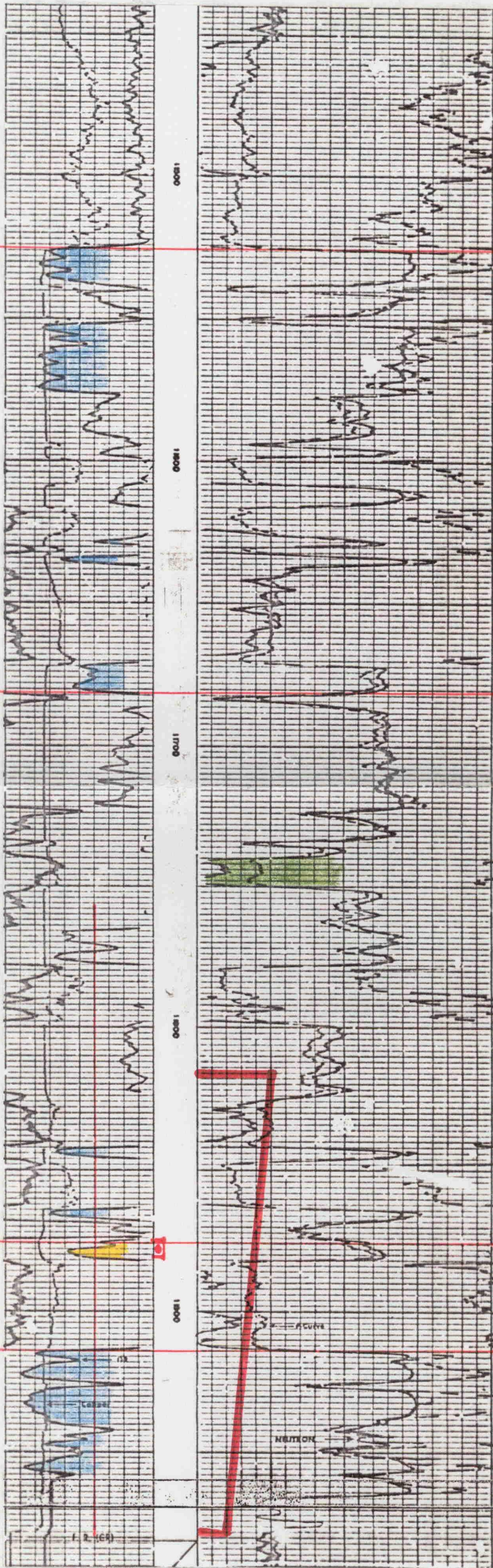
Schlumberger		SIDEWALL NEUTRON POROSITY LOG	
COMPANY MESA PETROLEUM CO.			
WELL WISER #1			
FIELD NORTH SHOE BAR			
COUNTY LEA STATE NEW MEXICO			
Location 1980' FSL & 660' FWL			
Sec. 13 Twp. 16-S Rge. 35-E			
Permanent Datum: G.L. Elev. 3966		Other Services: K.S. 3979	
Log Measured From: R.K.B. 13 Ft. Above Perm. Datum		D.F. G.L. 3966	
Drilling Measured From: R.K.B.			
Date	6-15-74		
Run No.	ONE		
Depth-Driller	11985		
Depth-Logger	11978		
Run Log Interval	11977		
Top Log Interval	0		
Casing-Driller	9 5/8 4166		
Casing-Logger	4162		
Bit Size	8 1/2		
Type Fluid in Hole	DEXTRID-CELL-LEX-AQUAGEL		
Dens. Visc.	8.9 40		
pH Fluid Loss	10.0 1 R.O. ml		
Source of Sample	FLOHLINE		
R _h @ Meas. Temp	975 @ 96 °F		
R _h @ Meas. Temp	820 @ 96 °F		
R _h @ Meas. Temp	@ °F		
Source R _h R _{mc}	M J		
R _h @ BHT	59 @ 60 °F		
Circulation Stopped	0800 6-15		
Logger on Bottom	1300 6-15		
Max Rec. Temp	150		
Equip. Location	2646 HOBBS		
Recorded By	CREEK		
Witnessed By	PRESTON		

Atoka Lime

Atoka Clastics

Atoka "Brunson" Sand

Morrow Lime



60 API

Spud: 5/5/74
Comp: 7/16/74
Strawn: 11294-332 F 170 BOPD

DST 11816-978
op 1 hr
rec 1804' VSGCWB
270' VSGCM
2 hr 151P 2900
2 hr FSIP 3163

Perf 11875-881
GTS 11" TSTM
A/1000
F 70 MCF/GPD
No Production

NEW MEXICO
OIL CONSERVATION DIVISION

EXHIBIT D

CASE NO.