

BEFORE EXAMINER STOGNER  
OIL CONSERVATION DIVISION

YATES EXHIBIT NO. 10

CASE NO. 12396

Schlumberger

SIMULTANEOUS  
COMPENSATED NEUTRON-  
FORMATION DENSITY

COUNTY  
FIELD  
LOCATION  
WELL  
COMPANY

S.D.# 47363

COMPANY YATES PETROLEUM CORPORATION

WELL ROSS FEDERAL "EG" #1

FIELD WILDCAT

COUNTY EDDY STATE NEW MEXICO

LOCATION 1980 FS & W1  
API SERIAL NO. SEC. TWP. RANGE  
20 19-S 25-E

Other Services:  
DLL/RXO

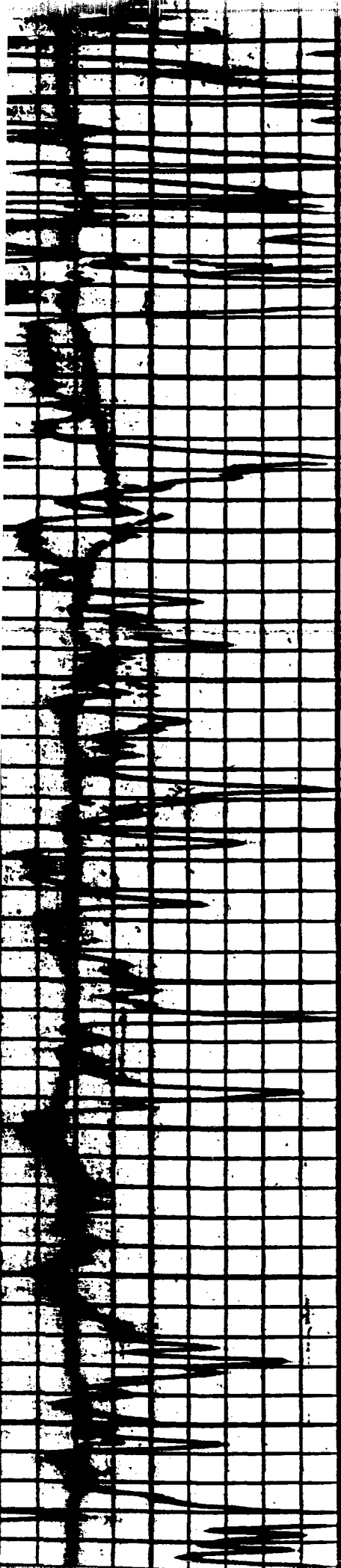
Permanent Datum: G.L.; Elev.: 3549  
Log Measured From KR; 14 Ft. Above Perm. Datum  
Drilling Measured From KR

Elev.: K.B. 3563  
D.F. 3562  
G.L. 3549

Date	<u>6-7-75</u>			YATES BROTHERS BIOLOGICAL FILE			
Run No.	<u>one</u>						
Depth-Driller	<u>9450</u>						
Depth-Logger	<u>9448</u>						
Btm. Log Interval	<u>9447</u>						
Top Log Interval	<u>surface</u>						
Casing-Driller	<u>85/8 @ 1064</u>	@	@	@			
Casing-Logger	<u>1063</u>						
Bit Size	<u>7 1/8</u>						
Type Fluid in Hole	<u>Flocculant Dispersant</u>						
Dens.	Visc.	<u>8.9</u>	<u>37</u>				
pH	Fluid Loss	<u>11</u>	<u>9.4 ml</u>	ml	ml	ml	ml
Source of Sample	<u>PIT</u>						
Rm @ Meas. Temp.	<u>.28 @ 78 °F</u>	@	°F	@	°F	@	°F
Rmf @ Meas. Temp.	<u>.264 @ 78 °F</u>	@	°F	@	°F	@	°F
Rmc @ Meas. Temp.	<u>.36 @ 78 °F</u>	@	°F	@	°F	@	°F
Source: Rmf	Rmc	<u>M</u>	<u>C</u>				
Rm @ BHT	<u>.137 @ 159 °F</u>	@	°F	@	°F	@	°F
TIME	Circulation Stopped	<u>6500</u>					
	Logger on Bottom	<u>1200</u>					
Max. Rec. Temp.	<u>159 °F</u>	°F	°F	°F	°F	°F	°F
Equip.	Location	<u>7627 Hobbs</u>					
Recorded By	<u>JACKSON</u>						
Witnessed By Mr.	<u>BECK</u>						

The well name, location and borehole reference data were furnished by the customer.

FOLD HERE



0000  
Top Canyon  
Lime  
7700  
Top Canyon  
Dolomite  
0000  
Big H<sub>2</sub>O  
0000  
Base of  
Dolomite  
0000

