

Schlumberger

SIMULTANEOUS
DUAL LATEROLOG
MICRO-SFL

COUNTY FIELD LOCATION WELL COMPANY	EDDY N.M. DAGGER DRAW ROY "AET" NO. 3 YATES PETR.	COMPANY <u>YATES PETROLEUM CORPORATION</u> API NO. <u>0-015-26562</u> WELL <u>ROY "AET" NO. 3</u> FIELD <u>DAGGER DRAW</u> COUNTY <u>EDDY</u> STATE <u>NEW MEXICO</u>			
LOCATION 810' FSI & 660' FSI		Other Services: EHC CNL/CLD			
		API SERIAL NO. SEC TWP RANGE 19-S 25-E			
Permanent Datum: <u>G.L.</u> ; Elev.: <u>3556</u> Log Measured From <u>K.B. 15.8</u> Ft. Above Perm. Datum Drilling Measured From <u>K.B.</u>		Elev.: K.B. <u>3570.8</u> D.F. <u>3570.8</u> G.L. <u>3556</u>			
Confidential					
Date	4-23-91	5-10-91	# BRINE GEL/STARCH		
Run No.	ONE	TWO			
Depth-Driller	8130	11181			
Depth-Logger (Schl.)	8123	11180			
Btm. Log Interval	8120	11179			
Top Log Interval	1212	8100			
Casing-Driller	9 5/8 @ 1213	9 5/8 @ 1213	@	@	
Casing-Logger	1212	1212			
Bit Size	8 3/4	8 3/4			
Type Fluid in Hole	* BRINE GEL/STARCH				
Dens.	9.40	39.0	9.70	39.0	
pH	11.0	6.0 ml	11.0	9.6 ml	
Source of Sample	PIT		PIT		
Rm @ Meas. Temp.	.085 @ 67 °F	.074 @ 77 °F	@ °F	@ °F	
Rmf @ Meas. Temp.	.074 @ 67 °F	.070 @ 77 °F	@ °F	@ °F	
Rmc @ Meas. Temp.	.127 @ 67 °F	.127 @ 77 °F	@ °F	@ °F	
Source: Rmf Rmc	MEAS	CALC	MEAS	MEAS	
Rm @ BHT	.050 @ 118 °F	.045 @ 132 °F	@ °F	@ °F	
TIME					
Circulation Stopped	2030 4-22	0730			
Logger on Bottom	SEE LOG	SEE LOG			
Max. Rec. Temp.	118 °F	112 °F	°F	°F	
Equip.	8329 RSW	8329 RSW			
Recorded By	ROBERTS	ROBERTS			
Witnessed By	FLY	FLY			