

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG - GAMMA RAY

COUNTY LEA FIELD or WILDCAT LOCATION WILDCAT WELL NEW MEXICO "26" STATE #1 COMPANY AMERICAN TRADING	COMPANY AMERICAN TRADING & PRODUCTION			
	CORPORATION ET AL			
	WELL NEW MEXICO "26" STATE #1			
	FIELD WILDCAT			
	COUNTY LEA	STATE NEW MEXICO		
LOCATION 1980' FSL & FEL		Other Services: L-DIL, MLL, ML GR		
Sec. 26	Twp. 20-S Rge. 35-E			
Permanent Datum: G.L., Elev. 3679		Elev.: K.B. 3698		
Log Measured From K.B., 19 Ft. Above Perm. Datum		D.F.		
Drilling Measured From K.B.		G.L. 3679		
Date	9-4-67	10-30-67	2-12-68	2-20-68
Run No.	ONE	TWO	THREE	FOUR
Depth—Driller	5500	12087	14560	14644
Depth—Logger	5502	12090	14557	14639
Btm. Log Interval	5493	12088	14555	14634
Top Log Interval	0	5493	12088	14555
Casing—Driller	1338 @ 835	95/8 @ 5502	7 @ 12090	5 @ 14556
Casing—Logger	832	5499	12084	14556
Bit Size	12 1/4	8 3/4	6	4 1/4
Type Fluid in Hole	SALT GEL	FGM-CS-CMC	SODA-ASH	FRESH WATER
		BARITE	CMC, BARITE	CMC
Dens.	9.6	12.0	11.9	9.1
Visc.	37	72	70	49
pH				
Fluid Loss	20 ml	11.0 3.0 ml	12 5 ml	10 4 ml
Source of Sample	CIRC.	CIRC.	PIT	PIT
R _m @ Meas. Temp.	.06 @ 74 °F	1.02 @ 74 °F	.64 @ 70 °F	1.70 @ 70 °F
R _{mf} @ Meas. Temp.	.048 @ 74 °F	0.63 @ 72 °F	.36 @ 65 °F	@ °F
R _{mc} @ Meas. Temp.	.072 @ 74 °F	1.99 @ 72 °F	1.2 @ 65 °F	@ °F
Source: R _{mf} R _{mc}	M M	M M	M M	
R _m @ BHT	.039 @ 115 °F	0.52 @ 140 °F	0.25 @ 176 °F	.9 @ 177 °F
Time Since Circ.	4 HOURS	12 HOURS	5 HOURS	8 HOURS
Max. Rec. Temp.	115 °F	140 °F	176 °F	177 °F
Equip. Location	3722 HOBBS	3701 HOBBS	3722 HOBBS	3701 HOBBS
Recorded By	LEFLER	TARRALL	LEFLER	HOLYER
Witnessed By	VIDRINE	VIDRINE	BARNETT	BARNETT