

Case -

SCHLUMBERGER		THE ONE GAMMA RAY	
COUNTY EDDY FIELD LUSK LOCATION LUSK WELL JONES FED. #22 COMPANY DELMI TAYLOR OIL CORPORATION	COMPANY DELMI TAYLOR OIL CORPORATION		
	WELL JONES FEDERAL #22 "D" #1		
	FIELD LUSK		
	COUNTY EDDY STATE NEW MEXICO		
	LOCATION 1980' FNL 660' FWL		Other Services LL-MLL-MOP
Sec. 24 Twp. 19-S Rge. 31-E			
Permanent Datum: GROUND LEVEL Elev. 3540 Elev. K.B. 3555 Log Measured From K.B. 15 Ft. Above Perm. Datum D.F. -- Drilling Measured From K.B. G.L. 3540			
Date	8-3-64		
Run No.	ONE		
Depth-Driller	11550		
Depth-Logger	11556		
Btm. Log Interval	11546		
Top Log Interval	15		
Casing-Driller	8-5/8" #3940	@	@
Casing-Logger	3938		
Bit Size	7-7/8"		
Type Fluid in Hole	SALT GEL		
	STARCH		
Dens. Visc.	9.8 35		
pH Fluid Loss	-- 14 ml	ml	ml
Source of Sample	P11		
R _a @ Meas. Temp.	0.42 @ 90 °F	@ °F	@ °F
R _a @ Meas. Temp.	0.40 @ 92 °F	@ °F	@ °F
R _a @ Meas. Temp.	-- @ -- °F	@ °F	@ °F
Source Bat. R _a	M --		
R _a @ BHT	0.25 @ 152 °F	@ °F	@ °F
Time Since Circ.	--		
Max. Rec. Temp.	152 °F	@ °F	@ °F
Equip. Location	3855 ART		
Recorded By	WENDLAND-MILLER		
Witnessed By	COLLINS-BOLTON		

Reproduced By
West Texas Electrical Log Service
 Dallas 2, Texas

REFERENCE W4768M



16 COMPLETION RECORD

REMARKS BORE HOLE COMPENSATED SONIC

Changes in Mud Type or Additional Samples				Scale Changes			
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole		
Type Fluid in Hole							
Dens. Visc.							
pH Fluid Loss							
Source of Sample							
R _a @ Meas. Temp.	@ °F	@ °F	Run No.	Tool Type	Pad Type	Tool Pos.	Other
R _a @ Meas. Temp.	@ °F	@ °F					
R _a @ Meas. Temp.	@ °F	@ °F					
R _a @ Meas. Temp.	@ °F	@ °F					
Source Bat. R _a	@ °F	@ °F					
R _a @ BHT	@ °F	@ °F					
R _a @ BHT	@ °F	@ °F					
R _a @ BHT	@ °F	@ °F					
C.D. USED S.O. CENTRALIZER & CALIPER							
Equip. Used: CART. No. SLC-A #41							
PANEL No. SLP-A #48							
SONDE No. SLS-A #57							
CALIBRATION	BACKGND.	SOURCE	GALV. INCR.	SENS. TAP	SENS. TAP	TIME	RECORDING
	CPS	CPS	DIVISIONS	(FOR CAL)	(RECORD)	CONST.	SPEED (FT./MIN.)
GAMMA RAY	65	470	82.5	800	500	271	30760

$$\text{Velocity (feet per second)} = \frac{1,000,000}{\text{Interval Transit Time (microseconds per foot)}}$$

GAMMA RAY API UNITS		DEPTHS	INTERVAL TRANSIT TIME MICROSECONDS PER FOOT	
			1.3, 2.4	
0	125	100	70	40
125	250			
CALIPER				