COMPANY SHELL OIL COMPANY

WELL TEST HOLE (CASE) # 160 C

FIELD WILDCAT

COUNTY LEGRAND STATE N.M.

LOCATION 75' S & 35' E OF N.W. CORNER

Sec. 28 Twp. 34 N Rge. 33 W

COUNTY _____

FIELD or LOCATION _____

WELL _____

COMPANY _____

Permanent Datum: G.L.

Log Measured From: G.L.

Drilling Measured From: G.L.

Elev.: 7887 Ft. Above Perm. Datum

Elev.: K.B. _____ D.F. _____ G.L. 7887

Other Services: _____

Date	10-3-67		
Run No.	ONE		
Depth—Driller	140		
Depth—Logger	138		
Top Log Interval	30		
Bottom Log Interval	137		
Casing—Driller	8 5/8 @ 30	@	@
Casing—Logger	30		
Bit Size	7 7/8		
Type Fluid in Hole	WATER		
Dens.	—		
Visc.	—		
Pri. Density	—		
Source of Sample	CUTTINGS		
R_m @ Meas. Temp.	5.64 @ 70°F	@ °F	@ °F
R_mf @ Meas. Temp.	— @ °F	@ °F	@ °F
R_mc @ Meas. Temp.	— @ °F	@ °F	@ °F
Source: R_mf / R_mc	— / —		
R_m @ BHT	3.05 @ 92°F	@ °F	@ °F
R_mf @ BHT	— @ °F	@ °F	@ °F
R_mc @ BHT	— @ °F	@ °F	@ °F
Time Since Circ.	3 HRS		
Max. Rec. Temp.	92°F	°F	°F
Equip. Location	34-W-1	SCH	
Recorded By	J. KOSCH		
Witnessed By	MR. BLAKE		

FOLD HERE

(THIS INFORMATION AND DATA CONFORMS TO API RP 31 B)

REMARKS _____

Changes in Mud Type or Additional Samples			
Date	Sample No.	Depth—Driller	Type Fluid in Hole

Dens. | Visc.

ph | Fluid Loss ml | ml

Source of Sample

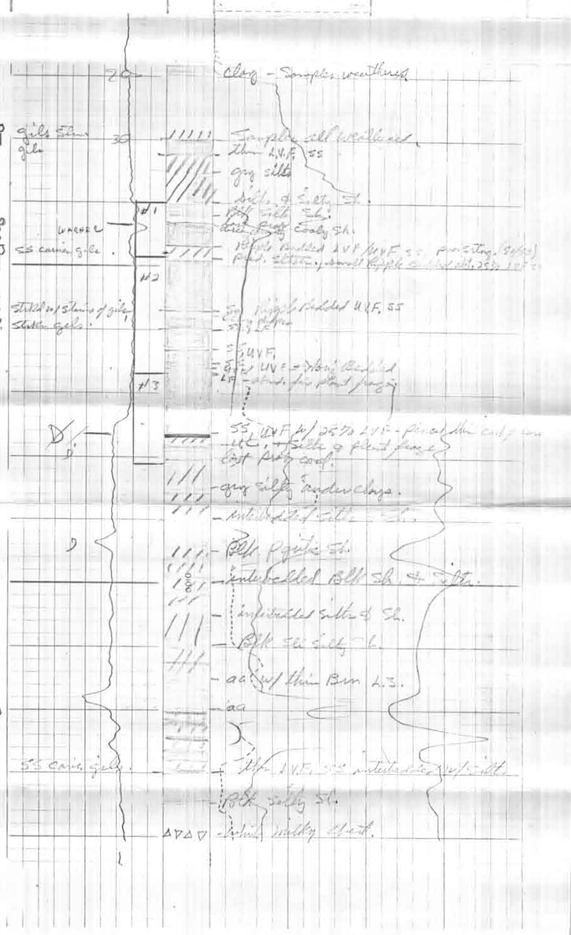
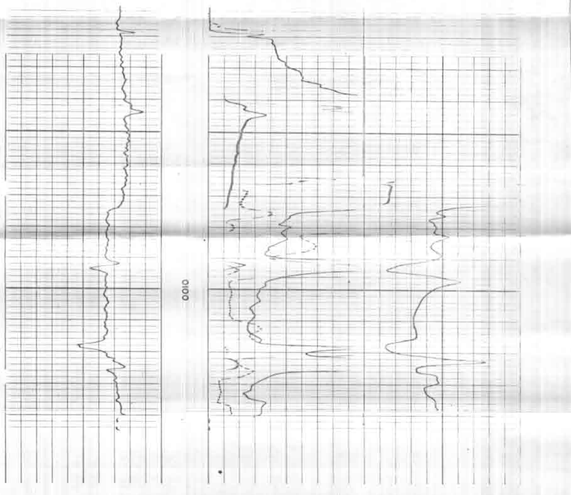
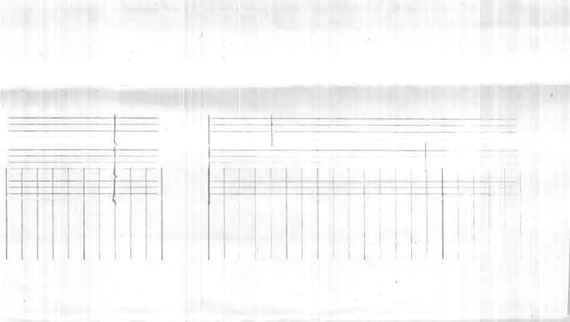
R_m @ Meas. Temp.	@ °F	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F	@ °F
R_m @ BHT	@ °F	@ °F	@ °F
R_{mf} @ BHT	@ °F	@ °F	@ °F
R_{mc} @ BHT	@ °F	@ °F	@ °F

*Scale Changes

Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data

Run No.	Tool Type	Pad Type	Tool Pos.	Other

	AM MEAS TEMP	AM BHT	PM MEAS TEMP	PM BHT
R_m	3.05 @ 92	4.19 @ 67	3.3 @ 92	4.53 @ 67
R_{mf}	2.40 @ 92	3.56 @ 67	2.7 @ 92	3.7 @ 67
R_{mc}	6.04 @ 90	8.13 @ 67	6.3 @ 91	8.47 @ 67

SPONTANEOUS POTENTIAL millivolts	Depths	RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m
10		SHORT NORMAL AM= 8" 0 — 50 / 0 — 500	LONG NORMAL 0 — 50 / 0 — 500
		18'8" LATERAL 0 — 50