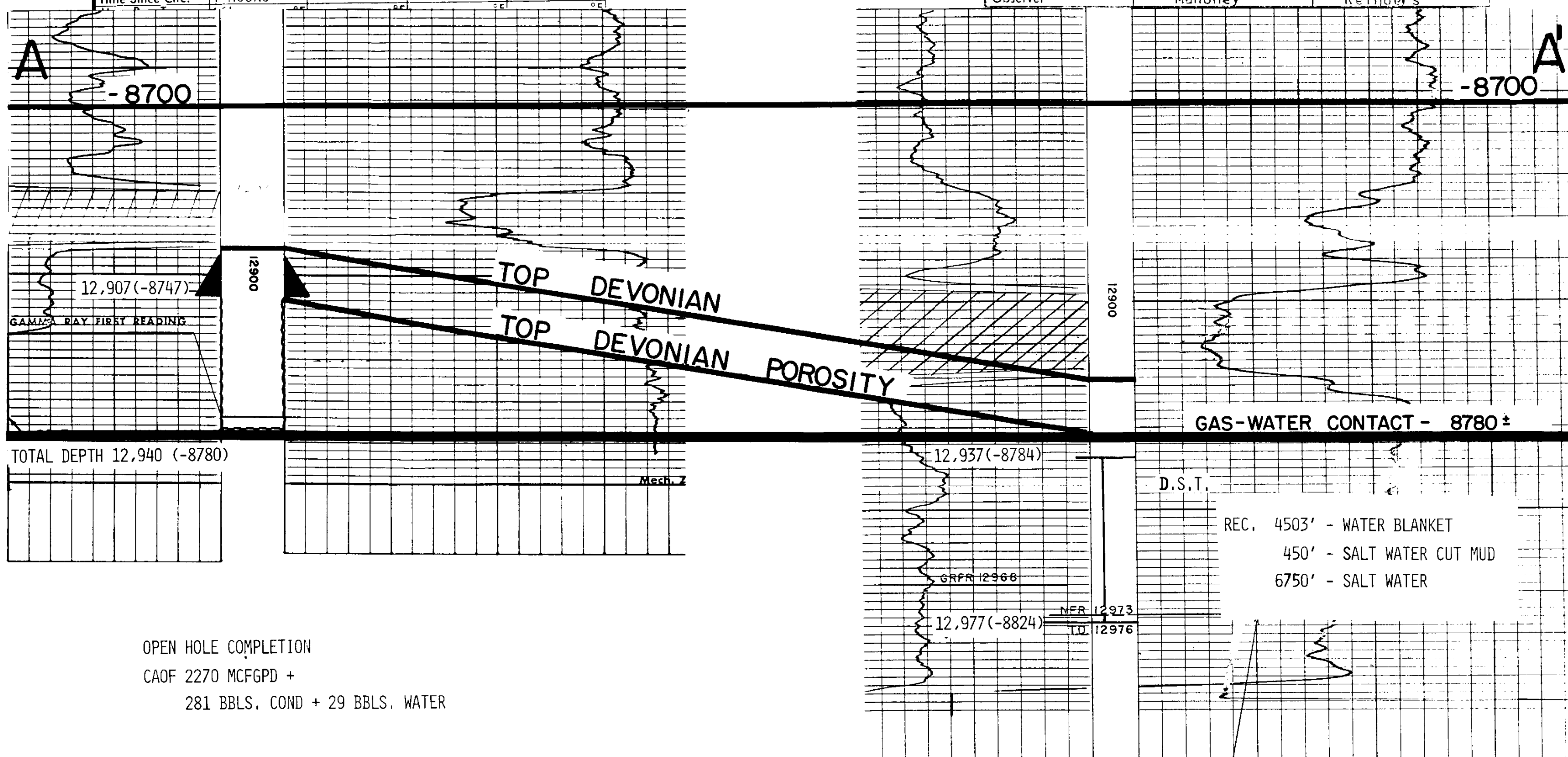


SCHLUMBERGER **BORING LOG** **WILDCAT**

COUNTY LEA FIELD or LOCATION WILDCAT WELL WEST RANGER UNIT #2 COMPANY TEXAS PACIFIC OIL COMPANY	COMPANY TEXAS PACIFIC OIL COMPANY	
	WELL WEST RANGER UNIT #2	
	FIELD WILDCAT	
	COUNTY LEA STATE NEW MEXICO	
	LOCATION 1980' FROM S/L 1980' FROM W/L	Other Services: LL, MLL, CDD
Sec. 23 Twp. 12S Rge. 34E		
Permanent Datum: GL, Elev. 4148		
Log Measured From KB, 12 Ft. Above Perm. Datum		
Drilling Measured From KB		
Elev.: K.B. 4160 D.F. 4159 G.L. 4148		
Date 8-2-66		
Run No. ONE		
Depth-Driller 12940		
Depth-Logger 12943		
Btm. Log Interval 12934		
Top Log Interval 100 (G.R.)		
Casing-Driller 8 5/8 @ 4200	@	@
Casing-Logger 4206		
Bit Size 7 7/8		
Type Fluid in Hole SALT GEL, STARCH & OIL		
Dens. Visc. 9.5 65		
pH Fluid Loss 6.8 14.8 ml	ml	ml
Source of Sample PIT		
R _m @ Meas. Temp. .14 @ 80 °F	@ °F	@ °F
R _{mf} @ Meas. Temp. .092 @ 82 °F	@ °F	@ °F
R _{mc} @ Meas. Temp. .21 @ 82 °F	@ °F	@ °F
Source: R _{mf} R _{mc} MEAS. MEAS.		
R _a @ BHT .069 @ 164 °F	@ °F	@ °F
Time Since Circ. 4 HOURS		



OPEN HOLE COMPLETION
CAOF 2270 MCFGPD +
281 BBLS. COND + 29 BBLS. WATER

SCHLUMBERGER **BORING LOG** **WILDCAT**

COUNTY LEA FIELD or LOCATION WILDCAT WELL WEST RANGER UNIT #1 COMPANY PHILLIPS PETROLEUM COMPANY	COMPANY PHILLIPS PETROLEUM COMPANY	
	WELL WEST RANGER UNIT #1	
	FIELD WILDCAT	
	LOCATION SEC. 23-12S-34E	
	COUNTY LEA STATE NEW MEXICO	
Location of Well 860' f S&E/L GRN(ES-ML-LL)		
Elevation: D.F. 4151		
K.B. or G.L.		
FILING No.		
RUN NO. 1		
Date 5-28-56	9-17-56	
Depth Reference KB 14.18' Abv	13 3/8" Flange	
First Reading 4201	12975	
Last Reading 100	4000	
Footage Measured 4101	8975	
Max. Depth Reached 4202	12976	
Bottom Driller 4200	12977	
Maximum Temp. °F. 90	160	
Mud: Nature Salt	Salt-Gel	
" Density 10.8	9.4	
" Viscosity 37	43	
Resistivity .05 @ 90 °F.	@ °F.	
Casing Size & Weight 1 13 3/8" to 353	9 5/8" to 4204	
Open Hole 1 12 1/4" to TD	8 3/4" to 12976	
Fluid Level	Surface	
Recording Speed (ft/hr) 2000' & 4000'	2000' & 4000'	
Sensitivity Tap GR 140 N 280/400	GR 150 N 400	
Time Constant 1.4	2/1 1.4	
Panel GNP-B # 54	GNP-C # 255	
Opr. Rig Time 2 Hrs.	5 Hrs.	
Sonde Size & Type 3 5/8"	3 5/8"	
Truck No. 1762-Hobbs	1758-Hobbs	
Observer Mahoney	Reinders	

BEFORE EXAMINER UTZ

Appl. 3529
CASE NO.

GETTY OIL COMPANY
MID-CONTINENT DIVISION
MIDLAND DISTRICT

MAP OF
RANGER LAKE FIELD

CROSS SECTION A-A'

COUNTY LEA
STATE NEW MEXICO

DATE 7-68
MD NO D-42