

				X			

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

TEXACO Inc.

(Company or Operator)

State of New Mexico "AE"

(Lease)

Well No. 13, in NE 1/4 of NE 1/4, of Sec. 11, T. 18-S, R. 34-E, NMPM.

Vacuum Abo Reef Pool, Lea County.

Well is 990 feet from North line and 660 feet from East line

of Section 11. If State Land the Oil and Gas Lease No. is B-1258-1

Drilling Commenced July 26, 1963. Drilling was Completed September 6, 1963.

Name of Drilling Contractor Sharp Drilling Company

Address P. O. Box 1271, Midland, Texas

Elevation above sea level at Top of Tubing Head 4007 D.F. The information given is to be kept confidential until November 1, 1963.

See Attached

OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

Drilled with Rotary Tools - ~~NO~~ ^{IMPORTANT WATER SANDS} water sands tested.
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4	23.7	New	343'	Baker	None	None	Surface
8-5/8	24.0	New	3249'	Baker	None	None	Intermediate
2-7/8	6.5	New	8959'	Baker	None	See Attached Sheet	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	11-3/4	358	350	B & J Service		
10-5/8	8-5/8	3261	2050	B & J Service		
7-5/8	2-7/8	8970	1550	B & J Service		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

See Attached

Result of Production Stimulation See Attached

Depth Cleaned Out 8970
P. B. 8948

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 8970 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 9, 1963

OIL WELL: The production during the first 24 hours was 154 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.4

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1690		T. Devonian		T. Ojo Alamo
T. Salt	1795		T. Silurian		T. Kirtland-Fruitland
B. Salt	2920		T. Montoya		T. Farmington
T. Yates	2998		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4064		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4878		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo Reef	8580		T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	335	335	Caliche				
335	1675	1340	Redbed & Shells				
1675	1786	111	Redbed & Anhydrite				
1786	1912	126	Anhydrite				
1912	3264	1352	Anhydrite, Gyp & Salt				
3264	4060	796	Lime				
4060	4130	70	Lime & Anhydrite				
4130	6657	2527	Lime				
6657	6773	116	Dolomite				
6773	8970	2197	Lime				
8970	TD						
8948	PBTD						
Estimate 7878							
6-NMOCC							
1-State Land Office							
1-Field							
1-Well File							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

September 16, 1963 (Date)
Company or Operator: TEXACO Inc. Address: P. O. Drawer 728, Hobbs, N.M.
Name: J. G. Elevins, Jr. Position or Title: Asst. Dist. Superintendent