



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

HOBBS OFFICE OCC

1959 SEP 24 AM 10:17  
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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXACO Inc., Box 352, Midland, Texas, State of New Mexico "AT"  
(Company or Operator) (Lease)  
Well No. 4, in NE 1/4 of SE 1/4, of Sec. 15, T. 14 - S, R. 33 - E, NMPM.  
Saunders Pool, Lea County.  
Well is 1980 feet from South line and 660 feet from East line  
of Section 15. If State Land the Oil and Gas Lease No. is B.m. 9505.  
Drilling Commenced August 10, 1959. Drilling was Completed September 14, 1959.  
Name of Drilling Contractor McVay & Stafford Drilling Company  
Address 1110 Philtower Building, Tulsa 3, Oklahoma  
Elevation above sea level at Top of Tubing Head 4206' GL. The information given is to be kept confidential until January, 1960.

OIL SANDS OR ZONES

No. 1, from 9927 to 9947 No. 4, from to  
No. 2, from 9970 to 9974 No. 5, from to  
No. 3, from to No. 6, from to

Well drilled with Rotary Tools and no water sands tested.  
IMPORTANT WATER SANDS

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
10 3/4"	32.75	New	343	Larkin	None	None	Surface
7 5/8"	26.40	New	4118	Baker	None	None	Production
4 1/2 (liner)	11.60	New	6016	Baker	None	See above	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	354	300	Howee		
9 7/8"	7 5/8"	4131	1750	Howee		
6 3/4"	4 1/2 (liner)	10,000	450	Howee		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 4 1/2" OD liner with 4 jet shots per foot from 9927' to 9947', and from 9970' to 9974'.  
Acidise with 500 gals. regular 15% acid.

Result of Production Stimulation On 12 hr. PT well flowed 270 BO & M W through 20/64 choke.  
Gravity 44.0 GOR 1460 top of pay 9927 bottom of pay 9974. NMOCG date 9-14-59. TEXACO Inc. date 9-19-59. Depth Cleaned Out.

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 10,000 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 19, 1959

OIL WELL: The production during the first 24 hours was 540 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 44.0

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. 1673'	T. Devonian	T. Ojo Alamo	
T. Salt. 1801'	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 2550'	T. Montoya	T. Farmington	
T. Yates. 2660'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres. 4067'	T. Granite	T. Dakota	
T. Glorieta. 5571'	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs. 7015'	T.	T.	
T. Abo. 7733'	T.	T.	
T. Wolfcamp. 9315'	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	295	295	Caliche & Red Bed				Deviation
295	1630	1335	Red Bed				Depth (Feet)
1630	1795	165	Anhy				Degrees Off
1795	2890	1095	Salt & Anhy				
2890	4064	1174	Anhy				
4064	7716	3652	Lime				
7716	7742	26	Lime & Shale				
7742	7844	102	Shale (Abo)				
7844	10000	2156	Lime				
TOTAL DEPTH 10,000							
All measurements from rotary table or 10' above ground level.							
ESTIMATE NO. 8997							
4 - MCOCC							
1 - Division							
1 - Field							
1 - File							
1 - State Land Office							

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 22, 1959

(Date)

Company or Operator TEXACO Inc.

Address P. O. Box 352, Midland, Texas

Name

Position or Title Assistant District Superintendent