



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

The name of  
The Texas Company  
was changed to  
TEXACO Inc. May 1, 1959

**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

New Mexico "BZ" State NCT-8  
State of New Mexico "BZ" NCT-8  
(Lease)

Well No. 7, in SE 1/4 of NE 1/4, of Sec. 16, T. 23 South, R. 37 East, NMPM.  
Langlie-Mattix Pool, Lea County.  
Well is 1980 feet from North line and 660 feet from East line of Section 16. If State Land the Oil and Gas Lease No. is B-158.  
Drilling Commenced April 10, 1959. Drilling was Completed April 23, 1959.  
Name of Drilling Contractor Gackle Drilling Company  
Address P.O. Box 2076 - Hobbs, New Mexico  
Elevation above sea level at Top of Tubing Head 3319 DF. The information given is to be kept confidential until August, 1959.

OIL SANDS OR ZONES

No. 1, from 3482' to 3500' No. 4, from 3597' to 3606'  
No. 2, from 3540' to 3558' No. 5, from to  
No. 3, from 3570' to 3582' No. 6, from to

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
9 5/8"	32.30	New	1085'	HQWCO	None	None	Surface
4 1/2"	11.60	New	3686'	HQWCO	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
12 1/4"	9 5/8"	1097'	600	HQWCO		
6 1/8"	4 1/2"	3697'	1300	HQWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 4 1/2" O.D. casing with 4 jet shots per ft. from 3482' to 3500', 3540' to 3558', 3570' to 3582', and 3597' to 3606'. Acidize perforations with 1000 gals 15% regular acid. Sand frac perforations with 15,000 gals refined oil and 22,500 lbs of sand. Job complete 2:00 P.M. 4-29-59.

Result of Production Stimulation. On 6 hr. PT well flowed 40 BO and no water thru 16/64" choke ending 3:30 P.M. May 2, 1959. Gravity 38.0, GOR 2740, Top of Pay 3482', Btm of Pay 3606', TTCO Date 5-2-59, NMOCG Date 4-23-59. Depth Cleaned Out 3700' 3695'

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 3700 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 2, 19 59  
OIL WELL: The production during the first 24 hours was 160 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity, 38.0  
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. 1075	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2575	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3388	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	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	110	110	Caliche	DEVIATION RECORD			
110	1000	890	Redbed	DEPTH DEGREES OFF			
1000	1097	97	Redbed & Anhy				
1097	1165	68	Anhy & Gyp				
1165	2480	1315	Anhy & Salt	392			1/2
2480	3365	885	Anhy & Gyp	1058			1/4
3365	3700	335	Lime	1324			1/4
Total Depth		3700		1731			1/2
PBTD		3695		2084			1 3/4
All measurements from Rotary Table or 10' above ground level.				2455			2 1/2
				2734			2 1/2
				3048			3/4
				3275			1/4
				3454			1/2
				3579			1
				3673			1
				3700			1

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.

May 4, 1959 (Date)  
Company or Operator TEXACO Inc. Address P.O. Box 352 - Midland, Texas  
Name Position or Title Asst. Dist. Superintendent