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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

The purpose of this form is to provide a record of the well and its production. It is to be filled out by the operator of the well and submitted to the Commission. The form is to be filled out for all wells drilled after 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

TEXACO INC. Box 352 Midland, Texas *New Mexico "BZ" state NCT-8*
(Company or Operator) *St. of N.M. "BZ" NCT-8* (Lease)

Well No. 8, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 16, T. 23-S, R. 37-E, NMPM.
Langlie-Mattix Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is 41485.

Drilling Commenced April 25, 19 59. Drilling was Completed May 5, 19 59.

Name of Drilling Contractor Gackle Drilling Company

Address Po Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3313'. The information given is to be kept confidential until August, 19 59.

OIL SANDS OR ZONES

No. 1, from 3492' to 3508' No. 4, from 3603' to 3611'
No. 2, from 3558' to 3568' No. 5, from _____ to _____
No. 3, from 3580' to 3590' 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	1082'	Hawco	none	none	surface
4 1/2"	11.60	new	3690'	Hawco	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
14 1/4"	9 5/8"	1095'	650	Hawco		
6 1/8"	4 1/2"	3700'	1100	Hawco		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 1 3/8" o.d. casing with 4 jet shots per ft. from 3492' to 3508', 3558' to 3568', 3580' to 3590', and 3603' to 3611', acidise with 1000 gals acid, free; with 15,000 gals refined oil, 22,500 lbs sand with 200 gals gel and crushed moth balls. Job complete 1:00 p.m. May 12, 1959

Result of Production Stimulation On 6 hr pt well flowed 60 Bkno water. Complete 7:00 a.m. May 15, 1959
GOR 1420, Gravity 39.2, Top of pay 3492', Btm of pay 3611', mocc Date 5-5-59

estimate no. 6348, 5-mocc, 1-div, Texaco date 5-15-59
1-field, 1-file Depth Cleaned Out 3700'
PBTB 3666'

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 15, 19 59

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 39.2

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.	1060'		T. Devonian		T. Ojo Alamo
T. Salt.	1170'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2084'		T. Montoya		T. Farmington
T. Yates	2590'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2864'		T. McKee		T. Menefee
T. Queen	3357'		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	280	280	Caliche				
280	1068	788	Red Bed				
1068	1095	27	Red Bed& Rock				
1095	2460	1365	An Hy & Salt				
2460	3332	872	An Hy & Gyp				
3332	3376	44	An Hy & Lime				
3376	3700	324	Lime				
Total Depth		3700'					
FBED		3666'					
All measurements from rotary table or 10' above ground level.							

FORMATION RECORD		DEVIATION RECORD	
Depth		Degrees Off	
439'		1/4	
831'		1/4	
1073'		0	
1402'		1/4	
1777'		1 1/4	
2090'		2 3/4	
2277'		3	
2435'		3 1/4	
2565'		3 1/4	
2768'		2 1/2	
3182'		1	
3330'		1	
3585'		1 1/4	
3700'		1 1/4	

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 18, 1959 (Date)
Company or Operator TEXACO INC. Address Po Box 352 Midland, Texas
Name Assistant District Supt. Position or Title