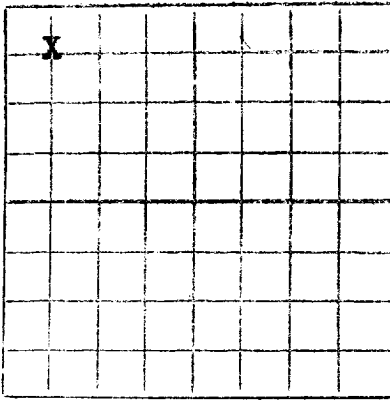


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

TEXACO Inc.

(Company or Operator)

State of New Mexico "CO"

(Lease)

Well No. 1, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 2, T. 26-S, R. 33-E, NMPM.  
Wildcat Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 2. If State Land the Oil and Gas Lease No. is E-6623.

Drilling Commenced September 9, 1961. Drilling was Completed September 19, 1961.

Name of Drilling Contractor Ray Smith Drilling Company

Address 201 West Missouri Ave - Midland, Texas

Elevation above sea level at Top of Tubing Head 3324' (D.S.L.). The information given is to be kept confidential until January, 1962.

OIL SANDS OR ZONES

No. 1, from 5098' to 5100' No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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
7 5/8"	24.00	New	349'	Howco	None	None	Surface
4 1/2"	9.50	New	5233'	Howco	4700'	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
9 7/8"	7 5/8"	363'	250	Howco		
6 3/4"	4 1/2"	5242'	50	Howco		

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 2 jet shots per ft. 5098' to 5100'.

Acidize with 250 gals LST NEA, re-acidize with 500 gals LST NEA. Swab dry.

Re-acidize with 1000 gals LST NEA. Swab dry. Frac with 2000 gals refined oil and 3000 lbs sand.

Result of Production Stimulation. Spot 12 sx surface plug inside 7 5/8" casing, install 4" marker extending 4' above ground level, clean location as per NMOCC regulations for inspection, plug and abandon complete, 11:00 a.m. October 10, 1961.

Depth Cleaned Out 5243'  
PBD 5215'

**CORD OF DRILL-STEM AND SPECIAL TEST**

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 5243 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing Dry, 19  

OIL WELL: The production during the first 24 hours was Dry barrels of liquid of which \_\_\_\_\_% was oil; \_\_\_\_\_% was emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% was sediment. API Gravity \_\_\_\_\_

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..... <u>973'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1338'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>4813'</u>	T. Montoya.....	T. Farmington.....
<b>Delaware Sand</b> <u>5078'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. G. 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	364	364	Caliche	Core No. 1	5090'	to 5138'	Rec. 100%, sand and shale, scattered oil shows, September 18, 1961.
364	734	370	Redbed				
734	1072	338	Redbed & Anhy				
1072	3466	2394	Anhy & Salt	Core No. 2	5138'	to 5194'	Rec. 100%, sandy shale, slight oil shows, September 19, 1961.
3466	3553	87	Anhy				
3553	5078	1525	Anhy & Salt				
5078	5243	165	Delaware Sand	Core No. 3	5194'	to 5243'	Rec. 60%, shale and sand, all wet, Sept. 20, 1961.
Total Depth		5243					
PBTD		5215					

All measurements from Rotary Table or 3' above ground level.

Estimate No. 7457

- 6 - NMOCC
- 1 - State
- 1 - Continental Oil Co., Roswell
- 1 - Division
- 1 - Field
- 1 - 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.

October 12, 1961  
(Date)

Company or Operator TEXACO Inc.  
 Name \_\_\_\_\_

Address P.O. Box 728 - Hobbs, New Mexico  
 Position or Title Assistant District Superintendent