

## 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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXACO Inc.

(Company or Operator)

State of New Mexico "AB"

(Lease)

Well No. 2, in SE 1/4 of SE 1/4, of Sec. 6, T. 18-S., R. 35-E., NMPM.

Undesignated - Abo Pool, Lea County.

Well is 560 feet from East line and 660 feet from South line

of Section 6. If State Land the Oil and Gas Lease No. is B-1031

Drilling Commenced August 24, 1961. Drilling was Completed October 18, 1961.

Name of Drilling Contractor Marcum Drilling Company

Address P. O. Box 5094 - Midland, Texas

Elevation above sea level at Top of Tubing Head 3976' (D.F.) The information given is to be kept confidential until

February, 1962.

## OIL SANDS OR ZONES

No. 1, from 8710' to 8714' No. 4, from 8816' to 8834'

No. 2, from 8719' to 8738' No. 5, from to

No. 3, from 8746' to 8754' 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
13 3/8"	48.00	New	323'	Howco	None	None	Surface
9 5/8"	36.00	New	4816'	Howco	None	None	Intermediate
4 1/2"	11.60	New	4345'	Howco	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
20"	13 3/8"	340	350	Howco		
12 1/4"	9 5/8"	4830	900	Howco		
6 1/4"	4 1/2"	9050	1025	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. liner with 2 jet shots per ft. 8710' to 8714', 8719' to 8738', 8746' to 8754', and 8816' to 8834'. (Natural), no acid used.

Result of Production Stimulation On 20 hr Potential Test well flowed thru 24/64" choke 462 BO and no water ending 7:00 a.m. October 26, 1961.

GOR - 1177 Gravity - 42 Depth Cleaned Out - 9052'  
Top of Pay - 8710' NMOCC Date - October 18, 1961 PBTD 9020'  
Btm of Pay - 8834' TEXACO Inc. Date - October 26, 1961

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 9052 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 21, 1961

OIL WELL: The production during the first 24 hours was 554.40 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42

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.	1500'		T. Devonian		T. Ojo Alamo
T. Salt	1720'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2778'		T. Montoya		T. Farmington
T. Yates	2941'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3970'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	4730'		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo	8270'		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	340	340	Caliche				
340	1720	1380	Redbed			See	attached sheet.
1720	2778	1058	Anhy & Salt				
2778	3163	385	Anhy				
3163	3401	238	Anhy & Dolomite				
3401	3970	569	Anhy & Gyp				
3970	4292	322	Anhy & Lime				
4292	5415	1123	Lime				
5415	5702	287	Lime & Sand				
5702	6240	538	Lime & Chert				
6240	7180	940	Lime				
7180	8240	1060	Lime & Sand				
8240	9052	812	Lime				
Total Depth		9052					
PBTD		9020					

All measurements from rotary table or 10' above ground level.

Estimate No. 7453

6 - NMOC  
1 - State  
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.

Company or Operator TEXACO Inc. Address P. O. Box 728 - Hobbs, New Mexico  
Name J. G. Blevins, Jr. Position or Title Assistant District Superintendent  
October 26, 1961 (Date)