

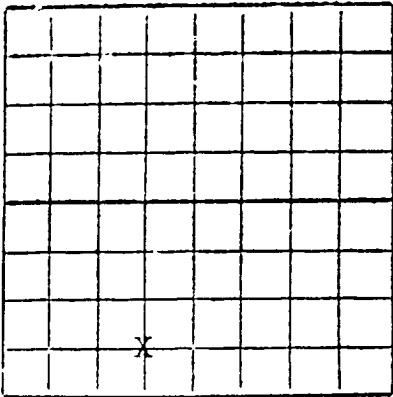
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 11 3 50 PM '63

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 QUINTUPPLICATE. If State Land submit 6 Copies



AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXACO Inc. State of New Mexico "AE"  
(Company or Operator) (Lease)

Well No. 7, in SE 1/4 of SW 1/4, of Sec. 12, T18-S, R. 34-E, NMPM.  
Vacuum Abo Reef Pool, Lea County.

Well is 660 feet from South line and 1980 feet from West line  
of Section 12. If State Land the Oil and Gas Lease No. is B-1258

Drilling Commenced August 16, 1963 Drilling was Completed September 25, 1963

Name of Drilling Contractor Marcum Drilling Company

Address P.O. Box 509 - Midland, Texas

Elevation above sea level at Top of Tubing Head 3988' (GR) The information given is to be kept confidential until  
January 1964

See Attached  
Drilled with rotary tools. OIL SANDS OR ZONES No water sand tested.

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

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
11-3/4"	42.00	New	313'	Howco	None	None	Surface
9-5/8"	36.00	New	3262'	Howco	None	None	Intermediate
2-7/8"	6.40	New	9073'	Howco	None	See Attached	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"	11-3/4"	327'	450	Howco		
10-5/8"	9-5/8"	3275'	1750	Howco		
2-7/8"	7-5/8"	9085'	1550	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

See Attached

Result of Production Stimulation See Attached

Depth Cleaned Out 9085'  
pBTD - 8960

# COORD OF DRILL-STEM AND SPECIAL 7 8

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 9085 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing October 6, 1963.

OIL WELL: The production during the first 24 hours was 242 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 38.6

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	1660'	T. Devonian	T. Ojo Alamo
T. Salt	1925'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2745'	T. Montoya	T. Farmington
T. Yates	2955'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	4000'	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4810'	T. Granite	T. Dakota
T. Glorieta	6543'	T.	T. Morrison
T. <del>Driskill</del> Lower Dolomite	7955'	T.	T. Penn.
T. <del>Redds</del>		T.	T.
T. Abo	8225'	T.	T.
T. Abo Reef	8587'	T.	T.
T. <del>Base of Reef</del>	8909'	T.	T.
T. <del>Base of Reef</del>		T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	230	230	Caliche				
230	1660	1430	Redbed				
1660	1925	265	Redbed & Anhy				
1925	2745	820	Anhy & Salt				
2745	2955	210	Anhy, Lime & Salt				
2955	3672	717	Anhy & Lime				
3672	5944	2272	Lime				
5944	7391	1447	Lime & Sand				
7391	7477	86	Lime & Chert				
7477	7691	214	Lime, Sand & Chert				
7691	7905	214	Lime & Shale				
7905	8150	245	Lime				
8150	8774	624	Lime & Shale				
8774	9085	311	Lime				
Total Depth	9085						
BTD	8960						

All measurements from rotary table or 10' above ground level.  
Estimate Number 6131

6 - NMOCC  
1 - State - Santa Fe  
1 - File  
1 - Field

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 11, 1963  
(Date)

Company or Operator TEXACO Inc. Address P.O. Drawer 728, Hobbs, New Mexico  
Name J. G. Blevins, Jr. Position or Title Assistant District Superintendent