

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 "AE"

(Lease)

Well No. 17, in NW 1/4 of SE 1/4, of Sec. 11, T. 18-S, R. 34-E, NMPM.

Vacuum Abo Reef

Pool, Lea

County.

Well is 1720 feet from East line and 2240 feet from South line

of Section 11. If State Land the Oil and Gas Lease No. is B-1258-1

Drilling Commenced December 30, 1963 Drilling was Completed January 28, 1964

Name of Drilling Contractor Marcum Drilling Company

Address P. O. Box 5094 - Midland, Texas

Elevation above sea level at Top of Tubing Head 4006' (D. F.) The information given is to be kept confidential until June, 1964

See attached sheet.

OIL SANDS OR ZONES

No. 1, from to 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
11 3/4"	42.00	NEW	350'	Howco	NONE	NONE	Surface
8 5/8"	24.00	NEW	3366'	Howco	NONE	NONE	Intermediate
2 7/8"	6.50	NEW	9039'	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"	365'	300	Howco		
10 5/8"	8 5/8"	3380'	1750	Howco		
7 5/8"	2 7/8"	9050'	1100	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet.

Result of Production Stimulation See attached sheet.

Depth Cleaned Out 9050'
PBTB 9037'

COORD 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 9050 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 5, 1964

OIL WELL: The production during the first 24 hours was 197 barrels of liquid of which 64% was oil; % was emulsion; 36% water; and % was sediment. A.P.I. Gravity 40.3

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. 1735'	T. Devonian.	T. Ojo Alamo.
T. Salt. 1890'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 3020'	T. Montoya.	T. Farmington.
T. Yates. 3140'	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 4223'	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 4918'	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo. Reef 8762'	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	335	335	Caliche				
335	1730	1395	Redbed				
1730	1855	125	Anhy				
1855	2990	1135	Anhy & Salt				
2990	3180	190	Anhy, Salt & Shale				
3180	3520	340	Anhy, Lime & Sand				
3520	3922	402	Anhy & Lime				
3922	4790	868	Anhy, Lime & Chert				
4790	5880	1090	Lime & Sand				
5880	6330	450	Lime, Sand & Chert				
6330	7735	1405	Lime & Sand				
7735	9050	1315					
TD	9050						
PBTD	9037						

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

Estimate Number 6280

6 - NMOCC
1 - SLO-Santa Fe
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.

H. D. Raymond February 17, 1964

Company or Operator TEXACO Inc.

Address P. O. Box 728 - Hobbs, New Mexico

Name H. D. Raymond

Position or Title Assistant District Superintendent