



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Feb 22 1964

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.

W. L. Rogers

(Company or Operator)

(Lease)

Well No. 3, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 25, T. 8-S, R. 34-E, NMPM.
Milnesand San Andres Pool, Roosevelt County.

Well is 1980 feet from North line and 660 feet from East line
of Section 25. If State Land the Oil and Gas Lease No. is Patented.

Drilling Commenced January 30, 1964 Drilling was Completed February 10, 1964.

Name of Drilling Contractor Cactus Drilling Company

Address P. O. Box 32 - Midland, Texas

Elevation above sea level at Top of Tubing Head 4231' (D. F.) The information given is to be kept confidential until
June, 1964.

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
7 5/8"	15.28	NEW	353'	Howco	NONE	NONE	Surface
4 1/2"	9.50	NEW	4720'	Howco	NONE	see attached	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	7 5/8"	365'	350	Howco		
6 1/4"	4 1/2"	4730'	400	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 4730'
1400'

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 4730 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 25, 1964

OIL WELL: The production during the first 24 hours was 204 barrels of liquid of which 80 % was oil; % was emulsion; 20 % water; and % was sediment. A.P.I. Gravity 28.8

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 2170'	T. Devonian	T. Ojo Alamo
T. Salt 2240'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2585'	T. Montoya	T. Farmington
T. Yates 2680'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3390'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3900'	T. Granite	T. Dakota
Slaughter Marker 4509'	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	219	219	Caliche				
219	1920	1701	Redbed				
1920	2340	420	Redbed & Anhy				
2340	2610	270	Anhy & Salt				
2610	3130	520	Anhy				
3130	3865	735	Anhy & Dolomite				
3865	4220	355	Dolomite				
4220	4730	510	Dolomite & Sand				
TD	4730						
PBTD	4698						

All measurements from rotary table or 9' above ground level.

- 5 - NMOCC
- 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.
Name H. D. Raymond
Address P. O. Box 728 - Hobbs, New Mexico
Position or Title Assistant District Superintendent
Date February 17, 1964

W. L. Rogers well Number 3

Spudded 11" Hole 8:00 P. M. January 30, 1964. Ran 353' of 7 5/8" O. D. Casing and cemented at 365' with 350 Sx. regular neat. Plug at 325'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. from 9:30 A. M. to 10:00 A. M. February 1, 1964. Tested O. K. Job complete 10:00 A. M. February 1, 1964.

Ran 4720' of 4 1/2" O. D. Casing and cemented at 4730' with 300 Sx. Class "C" 4% Gel plus 100 Sx. Class "C" neat. Plug at 4698'. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 7:00 A. M. February 12, 1964.

Perforate 4 1/2" O. D. Casing with one jet shot per interval at 4662', 4671', 4676', 4678', 4686', and 4688'. Acidize with 1250 Gals 15% LSTNE in 5 stages with 2 ball sealers between each stage. Frac with 20,000 gals refined oil and 20,000 lbs. sand, rate of 16.1 BPM. Swab well.

On 12 Hour Potential Test well swabbed, ending 5:00 P. M. February 25, 1964, 82 BO and 20 BW.

Gravity - 28.8

GOR - 390

Top of Pay - 4662'

Btm of Pay - 4688'

NMOCC Date - February 10, 1964

TEXACO Inc. Date - February 25, 1964