

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 "0" NCT-3  
(Lease)

Well No. 22, in SE 1/4 of NW 1/4, of Sec. 12, T. 17-S, R. 32-E, NMPM.

Roberts

Pool, Lea

Well is 1980 feet from North line and 1982 feet from West line of Section 12. If State Land the Oil and Gas Lease No. is B-871.

Drilling Commenced April 30, 1960. Drilling was Completed May 12, 1960.

Name of Drilling Contractor Dual Drilling Company

Address Midland Savings and Loan Building, Midland, Texas

Elevation above sea level at Top of Tubing Head 4240 D.F.

September, 1960. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4126' to 4140' No. 4, from 4256' to 4264'  
No. 2, from 4156' to 4160' No. 5, from 4270' to 4274'  
No. 3, from 4218' to 4222' No. 6, from 4282' to 4286'  
4244' to 4248' 4290' to 4304'

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	1338	Howco	None	None	Surface
4-1/2"	9:50	New	4338	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
7-7/8"	7-5/8"	1350	500	Howco		
4-3/4"	4-1/2"	4350	150	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Refracture 4-1/2" O.D. casing with 2 jet shots per ft from 4126' to 4140', 4156' to 4160', 4170' to 4170', 4218' to 4222', 4244' to 4248', 4256' to 4264', 4270' to 4274', 4282' to 4286', and 4290' to 4304'. Frac with 20,000 gals refined oil and 30,000 lbs sand at 7.4

of Production Stimulation On 24-hour PT well flowed 62 BO and no water thru 18/64" choke  
ing 4:00 P.M., May 27, 1960. GOR - 720, Gravity 37.5, Top of Pay 4126', Btm of Pay  
' NMOCC Date May 12, 1960, TEXACO Inc. Date May 27, 1960

Depth Cleaned Out 4350'  
PBTD 4325'

# RECORD OF DRILL-STEM AND SPECIAL **STS**

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 4350' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing May 26, 1960  
OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 37.5  
GAS WELL: The production during the first 24 hours was None 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 1253'	T. Devonian	T. Ojo Alamo
T. Salt 1400'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2409'	T. Montoya	T. Farmington
T. Yates 2573'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3545'	T. Ellenburger	T. Point Lookout
T. Grayburg 3990'	T. Gr. Wash	T. Mancos
T. San Andres 4322'	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	235	235	Caliche	Deviation Record			
235	1350	1115	Redbed & Anhy	Degrees Off			
1350	2873	1523	Anhy & Salt	Depth			
2873	3096	223	Anhy & Lime				
3096	3542	446	Anhy				
3542	4016	474	Anhy & Lime				
4016	4350	334	Lime				
Total Depth		4350					
PBTD		4325					
All measurements from rotary table are 10' above ground level.							
Estimate No. 5217							
4 - NMOCC							
1 - STLO							
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.

May 31, 1960 (Date)  
Company or Operator TEXACO Inc. Address P. O. Box 352, Midland, Texas  
Name Assistant District Superintendent