



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

TEXACO Inc. State of New Mexico "BZ" NCT-5  
(Company or Operator) (Lease)

Well No. 3, in SW 1/4 of NW 1/4, of Sec. 29, T. 21-S, R. 35-E, NMPM.  
Wilson Pool, Lea County.  
Well is 660 feet from West line and 1980 feet from North line  
of Section 29. If State Land the Oil and Gas Lease No. is B-158.  
Drilling Commenced November 5, 1959. Drilling was Completed November 12, 1959.  
Name of Drilling Contractor Jackle Drilling Company  
Address 427 Fort Worth National Bank Bldg., Fort Worth 2, Texas  
Elevation above sea level at Top of Tubing Head 3672'. The information given is to be kept confidential until April, 1960.

OIL SANDS OR ZONES

No. 1, from 3886' to 3890' No. 4, from to  
No. 2, from 3898' to 3904' No. 5, from to  
No. 3, from 3922' to 3930' 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
8 5/8"	24.00	New	211'	Howco	None	None	Surface
* 2 1/2"	6.50	New	3932'	Howco	None	See above	Production

\* 2 1/2" Tubing as Casing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	222'	275	Howco		
6 3/4"	2 1/2"	3949'	400	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 2 1/2" Casing with 2 Shots per ft. from 3886' to 3890', 3898' to 3904', and 3922' to 3930'. Frac with 20,000 Gals. wtr. and 10,000 Lbs. sand, and flush with 50 Bbls. Loe. Grade. Swab Well. Frac with 40,000 Gals. wtr. and 20,000 Lbs. sand, using 15 Gals. Block Buster mixed with 39 Bbls. refined oil, before frac, and 10 Gals. Block Buster mixed with 23 Bbls. refined oil in middle of treatment. Result of Production Stimulation. On 24 Hr. PT Well flowed 3 BO & 2 BW thru 3/4" choke ending 4:00 P.M. 12-10-59. Gcr. = 537,533, Gravity = 32.0, Top of Pay. 3886', Btm. of Pay. 3930'. NMOCG Data Nov. 12, 1959, TEXACO Inc. Data, Dec. 9, 1959. Depth Closed Out 3951' 3940'

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 3951 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 9, 1959.  
OIL WELL: The production during the first 24 hours was 5 barrels of liquid of which 60 was oil; % was emulsion; 20 % water; and % was sediment. A.P.I. Gravity 32.0  
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	1802'		T. Devonian		T. Ojo Alamo
T. Salt	1980'		T. Silurian		T. Kirtland-Fruitland
B. Salt	3580'		T. Montoya		T. Farmington
T. Yates	3812'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			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	92	92	Surface	All measurements from Rotary Table are 9' above ground level.			
92	223	131	Caliche				
223	1195	1272	Red Bed	Deviation Record			
1195	1995	500	Anhy & Gyp				
1995	3670	1675	Salt & Anhy	Depth		Degrees Off	
3670	3720	50	Anhy, Gyp, & Lime	183'		1/4	
3720	3951	231	Lime	652'		1/4	
Total Depth	3951'			928'		1/4	
RETD	3940'			1238'		1/2	
			ESTIMATE 5040	1516'		1/4	
			5 - INOCC	1826'		1/4	
			1 - Division	2145'		1	
			1 - SLD	2723'		1	
			1 - Field	3032'		2 1/4	
			1 - File	3126'		2 3/4	
				3435'		2 3/4	
				3680'		2	
				3951'		2	

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.

December 11, 1959 (Date)  
Company or Operator TEXACO Inc. Address P.O. Box 352, Midland, Texas  
Name Assistant District Superintendent Position or Title