

Santa Fe, New Mexico

1957 NOV

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9:54

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**

The Texas Company
(Company or Operator)

State of New Mexico "BZ" NCT-8

(L-229)

Well No. 4, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 16, T. 23-S, R. 37-E, NMPM.

Langlie-Mattix

Pool Lea

County.

Well is 1980' feet from North line and 1980' feet from East line

of Section 16 If State Land the Oil and Gas Lease No. is B-158

Drilling Commenced.....10-10-....., 1957..... Drilling was Completed.....10-22-....., 1957.....

Name of Drilling Contractor..... **Gackle Drlg Co.**

Address.....Midland, Texas

Elevation above sea level at Top of Tubing Head.....3317' (DF)..... The information given is to be kept confidential until
2-1-1957..

OIL SANDS OR ZONES

No. 1, from 3526 to 3548 No. 4, from _____ to _____

No. 2, from 3560 to 3578 No. 5, from _____ to _____

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

IMPORTANT WATER SANDS

Drilled with rotary and no water sands tested.

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#	new	1070	Baker			
4 1/2"	11.60#	new	3640	HONCO			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1084'	800	HONGO	-	-
	4 1/2"	3650'	400	HONGO	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3526-3548, 3560-3578. Acidized with 500 gals HA.

Fraced with 10,000 gals oil, 1# sand per gal.

Result of Production Stimulation..... On 8 hour potential ended 7:00 AM 10-28-57, flowed 93 BO,

20/64" choke. CP-800. TP-450 Grav-37.6 GOR-1482.

Depth Cleaned Out. 3650 PB 3645

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 3650 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 28, 19 57
OIL WELL: The production during the first 24 hours was 93 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.6
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	1064	T. Devonian	T. Ojo Alamo
T. Salt	1160	T. Silurian	T. Kirtland-Fruitland
B. Salt	2420	T. Montoya	T. Farmington
T. Yates	2567	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3334	T. Ellenburger	T. Point Lookout
T. Grayburg	3630	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	188	188	Red Bed				
188	1043	855	Red Rock				
1043	1180	137	Anhy				
1180	2410	1230	Salt & Anhy				
2410	3120	710	Anhy & Gyp				
3120	3650	530	Lime				
	3650		TOTAL DEPTH				
	3645		PB DEPTH				
All measurements from rotary table or 10' above ground level.				Ran logs. Perf 3526-3548, 3560-3578. Acid W/500 gals MA. Fraced 3526-3578 w/10,000 gals oil, 1# sand per gal. Max-3200 Min-2500			
				Ran 3513' of 2 3/8" tbg @ 3525'. Rec 10.			
				TD-3650 PB-3645			
				On 8 hr PT ended 7 AM 10-28-57 flowed 93 BO, 20/64" choke. CP-800 TP-450			
				Grav-37.6 GOR-1482.			
				Prod from Queen			
				Top of Pay-3526			
				Bottom of Pay-3578			

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.

11-4-57
(Date)
Company or Operator THE TEXAS COMPANY Address Box 1270, Midland, Texas
Name Position or Title Asst. Dist. Supt.