

2									

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

The Texas Company

(Company or Operator)

State of New Mexico "CD"

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 28, T. 22-S, R. 37-E, NMPM.

Langlie - Mattix

Pool, Lea

County.

Well is 660 feet from North line and 660 feet from West line

of Section 28. If State Land the Oil and Gas Lease No. is B-148

Drilling Commenced 6-3-57, 1957 Drilling was Completed 7-25-57, 1957

Name of Drilling Contractor Carper Drilling Company

Address Box 905, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3355' (Gr.) The information given is to be kept confidential until 11-1-57, 1957

## OIL SANDS OR ZONES

No. 1, from 3508 to 3556 No. 4, from to

No. 2, from 3602 to 3630 No. 5, from to

No. 3, from 3642 to 3662 No. 6, from to

Drilled with rotary tools and no water sands tested.

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#	N	1152'	HOWCO	-	-	Surface Cag
4 1/2	11.60#	N	3714'	HOWCO	-	3508-3556	
						3602-3630	
						3642-3662	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"	8 5/8"	1160	800	HOWCO	-	-
6 3/4"	4 1/2"	3725	300	HOWCO	-	-

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3602-3630, 3642-3662, 4 jets per ft. by L-W. Washed with 500 gals MA & fraced W/10,000 gals, oil, 10,1000# Sand. Perforated 3508-3556, 4 Shots per ft. Washed W/500 gals MA and fraced W/20,000 gals oil, 20,000# Sand.

Result of Production Stimulation On official test flowed 58 bbls. oil in 24 hrs. Grav. 32.1

Depth Cleaned Out 3725 RB 3723

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test, or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3725 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-25-1957

OIL WELL: The production during the first 24 hours was 58 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity

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	1110	T. Devonian	T. Ojo Alamo
T. Salt	1200	T. Silurian	T. Kirtland-Fruitland
B. Salt	2280	T. Montoya	T. Farmington
T. Yates	2610	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2853	T. McKee	T. Menefee
T. Queen	3390	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	41	41	Caliche	Drilled to 3725. Set 4 1/2" csg and drilled out to 3723. Perf 3602-3630, 3642-3662, 4 jets per foot. Washed W/500 gals card MA and fraced W/10,000 gals oil, 10,000# sand. Rdc. load oil. Pld tbg. Perf 3508-3556 washed W/500 gals MA and fraced W/20,000 gals oil, 20,000# sand.			
41	642	601	Red Bed				
642	1097	455	Red Bed & Shale				
1097	1162	65	Red Rock & Anhy				
1162	2530	1368	Anhy & Salt				
2530	2630	100	Anhy				
2630	2703	73	Anhy & Gyp				
2703	2918	215	Anhy				
2918	3000	82	Anhy & Gyp				
3000	3159	159	Anhy				
3159	3359	200	Anhy & Lime	On 24 hr potential flowed 58 BO, Grav. 32.1, GOR-1970.			
3359	3725	366	Lime				
	3725		TOTAL DEPTH				
	3723		PB DEPTH				

(All measurements from rotary table or 11' above ground level.)

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.

August 1, 1957

Company or Operator The Texas Company

Address Box 1270, Midland, Texas

Name

Position or Title Asst. Dist. Supt.