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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HEADQUARTERS OCC

WELL RECORD

AUG 12 PM 1:05

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

State of New Mexico "BY" NCT-1

(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 35, T. 13-S, R. 33-E, NMPM.

Lazy "J" (Penn)

Pool, Lea

County.

Well is 660 feet from North line and 1980 feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is B-11264

Drilling Commenced June 3, 1954. Drilling was Completed July 27, 1954

Name of Drilling Contractor Livermore Drilling Company

Address 1206 Lubbock National Bldg. Lubbock, Texas

Elevation above sea level at Top of Tubing Head 4217' (DF). The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9638 to 9801 No. 4, from to

No. 2, from to No. 5, from to

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. Well drilled with rotary and no water tests were taken.

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
13 3/8	48#	New	340	Larkin			
9 5/8	40#	New	4062	Hallib			
5 1/2	17#	New	9794	Baker		9638-84, 9698-9728, 9753-68, 9779-99	Production

All measurements from rotary table or 11' above ground.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 3/8	355	400	Hallib.		
12 1/4	9 5/8	4073	2800	Hallib.		
7 7/8	5 1/2	9805	450	Hallib.		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" casing as follows: 9638-9684, 9698-9728, 9753-9768, 9779-9799

With 4 shots per foot. Perforations were washed with 500 gallons of mud acid. Formation was treated through perforations with 4000 gallons of regular acid.

Result of Production Stimulation Flowed 438 bbls. of oil in 14 hours, which 216 bbls. was lead oil.

Depth Cleaned Out 9801

RECORD OF DRILL-STEM AND SPECIAL TEST

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 9805 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 27, 1954
OIL WELL: The production during the first 24 hours was 726.84 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 42.3
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	1780		T. Devonian		T. Ojo Alamo
T. Salt	2760		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			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	15	15	Caliche				
15	27	12	Sand Rock				
27	190	163	Sand Shale				
190	2588	2398	Redbeds				
2588	3079	491	Redbeds & Anhy				
3079	3981	902	Anhy & Gyp				
3981	4073	92	Anhy & Lime				
4073	8811	4738	Lime				
8811	8948	137	Lime & Shale				
8948	9805	857	Lime				
	9801	Plug	Back Total Depth				

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, so far as furnished.

August 11, 1954

(Date)

Company or Operator The Texas Company

Address Box 1270 - Midland, Texas

Name

Position or Title Asst. Dist. Supt.