

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 1954 APR 27 PM 2:37

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

State of New Mex. "HN" NCT-4
(Lease)

Well No. 27, in NW 1/4 of SW 1/4, of Sec. 19, T. 20-S, R. 37-E, NMPM.

Bumont Gas

Pool, Lea

Well is 1653 feet from South line and 969 feet from West line

of Section 19. If State Land the Oil and Gas Lease No. is B-160

Drilling Commenced March 19 1954 Drilling was Completed April 7 1954

Name of Drilling Contractor D. P. L. Drilling Company

Address Box 1290 - San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3532' (Gr.)
The information given is to be kept confidential until , 19

Gas Zone

OIL SANDS OR ZONES

No. 1, from 3358 to 3550
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. This well drilled with a rotary and water zones were not 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	1089	Howco			
5 1/2"	14.16#	New	3349	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 5/8"	8 5/8	1100	700	Howco		
7/8"	5 1/2	3358	750	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Washed open hole from 3358' to 3550' with 500 gallons regular acid,
oil open hole from 3358' to 3550' with 5000 gallons crude oil and
und of sand per gallon.

duction Stimulation On official potential test ending April 7, 1954, flowed
F gas in 24 hours through 3/4" choke.

Depth Cleaned Out 3550

ORD OF DRILL-STEM AND SPECIAL TE

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 3550 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 7, 1954
OIL WELL: The production during the first 24 hours was None barrels of liquid of which None % was oil; None % was emulsion; None % water; and None % was sediment. A.P.I.
Gravity: None
GAS WELL: The production during the first 24 hours was 2957 M.C.F. plus None barrels of liquid Hydrocarbon. Shut in Pressure 1000 lbs.
Length of Time Shut in 6 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	1490'	T. Devonian.	T. Ojo Alamo.
T. Salt.	2432'	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	440	440	Redbeds				
440	1490	1050	Redbeds & Anhy				
1490	1744	254	Red Shale & Salt				
1744	2432	688	Anhy & Salt				
2432	3358	926	Anhy & Lime				
3358	3550	208	Lime				
Total	Depth	3550					

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 as can be determined from available records. so far as furnished. April 23, 1954 (Date)

Company or Operator The Texas Company

Address Box 1720 - Fort Worth, Texas

Name

Position or Title Asst. Dist. Supt.