

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

State of New Mexico "BK"

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 5, T. 15-S, R. 32-E, NMPM.Undesignated Pool, Lea County.Well is 1980 feet from South line and 661 feet from West lineof Section 5. If State Land the Oil and Gas Lease No. is B-9730Drilling Commenced June 19, 1952. Drilling was Completed September 10, 1952.Name of Drilling Contractor Gardner Brothers Drilling Co.Address 1708 Republic Bank Building, Dallas, TexasElevation above sea level at Top of Tubing Head 4339 (DF). The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from - to -. 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.

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	378	Baker	-	-	-
8 5/8	32# & 24#	New	3938	HOWCO	-	-	-
5 1/2	17#	New	9750	HOWCO	-	9734'-9744'	Production

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 1/2	13 3/8	392	400	HOWCO	-	-
11	8 5/8	3950	2300	HOWCO	-	-
7 3/4	5 1/2	9760	350	HOWCO	-	-

RECORD OF PRODUCTION AND STIMULATION

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

This well was drilled to a total depth of 9,784' and plugged back to a depth 9,756'. Open hole from 9,760' to 9,784' was treated with 500 gals. of 15% regular acid. Swabbed to pits for 10 hours; recovered 1 1/2 bbls. of fluid per hour, 30% water, 10% BS, 60% Oil. Open hole was then squeezed with 75 ~~XXXXXX~~ sacks of cement. After setting drillable retainer at 9,758', casing was perforated from 9,724' to 9,756' with 4 shots per foot. Formation was treated through perforation with 500. Depth Cleaned Out 9756.

(Cont'd on attached sheet)

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 9760 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 10, 1952

OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 33% was oil; % was emulsion; 27% water; and % was sediment. A.P.I. Gravity 48.2

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 1435	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2408	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 3905	T. Granite	T. Dakota	
T. Glorieta 5465	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 6782	T.	T.	
T. Abo 7540	T.	T.	
T. Wolfcamp 8935	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Surface				
40	266	266	Caliche				
266	410	144	Sand & Red Bed				
410	674	264	Red Bed				
674	1164	490	Red Bed & Salt				
1164	2374	1210	Red Bed				
2374	2503	129	Red Bed & Anhy				
2503	2569	66	Gyp & Anhy				
2569	2782	213	Anhy				
2782	2854	72	Anhy & Gyp				
2854	3395	541	Anhy & Salt				
3395	3464	69	Anhy & Gyp				
3464	3506	42	Anhy & Red Bed				
3506	3606	100	Anhy				
3606	3628	22	Anhy & Gyp				
3628	3743	115	Anhy				
3743	3900	157	Anhy & Gyp				
3900	9784	5884	Lime				
	9784		Total depth				
	9756		Plug Back 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.

October 2, 1952

(Date)

Company or Operator The Texas Company

Address Box 1270, Midland, Texas

Name

Position or Title Asst. Dist. Supt.