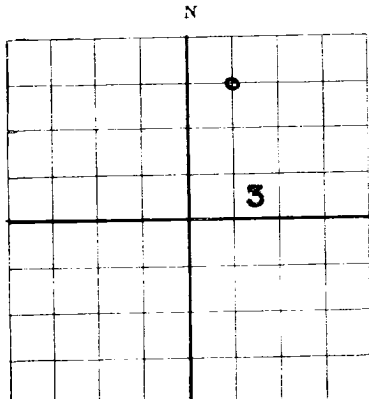
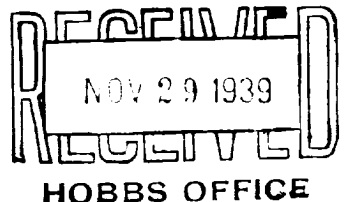


FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

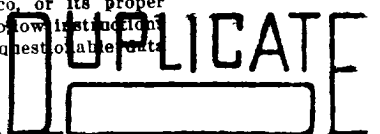


Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.



The Texas Company

Box 1270, Midland, Texas

Company or Operator
State of N. M. "X" Well No. 2 in NW 1/4-NE 1/4 of Sec. 3, T. 18-S
Lease
R. 34-E N. M. P. M. Vacuum Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Sec. 3
If State land the oil and gas lease is No. B-1446 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is The Texas Company Address Box 2332 Houston, Texas
Drilling commenced October 7 1939 Drilling was completed November 17 1939
Name of drilling contractor Parker Drlg. Company Address Nat'l Bank of Tulsa Bldg.,
Elevation above sea level at top of casing 4028 feet. (Ground) Tulsa, Oklahoma
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4420 to 4700 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8 5/8"	28.00#	8(round)	LW	1589'	Larkin	Cement Guide		
5 1/2"	17.00#	8(round)	Smls	4202	"			

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	1593	300	Halliburton		
	5 1/2	4189	200	"		

PLUGS AND ADAPTERS

Heaving plug Material Length Depth Set
Adapters Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Dowell	1500 g.	11-8-39	Treated	

Results of shooting or chemical treatment Before acid treatment, well flowed 80 bbls. pipe line oil in 6 hrs., after well was treated, flowed 62 bbls. pipe line oil in 8 hrs.

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 4700 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing November 17 1939 on test
The production of the first 8 hours was 62 barrels of fluid of which 100 % was oil;
emulsion; % water; and % sediment. Gravity, Bc 36.5
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. G O R - 425

EMPLOYEES

J. M. Reeves Driller W. B. Hayes Driller
E. G. Adams Driller James Evans Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 27th day of November 1939
Notary Public
My Commission expires 6-1-41

Midland, Texas 11-27-39
Name
Position District Superintendent
Representing The Texas Company
Company or Operator
Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Sand & Gravel
40	250	210	Sand & Red Bed
250	409	159	Red Rock & Red Bed
409	920	511	Red Bed & Shells
920	970	50	Sand
970	1030	60	Shells
1030	1137	107	Red Rock & Gyp
1137	1531	394	Red Bed & Shells
1531	1610	79	Anhydrite
1610	1690	80	Anhydrite & Salt Streaks
1690	1750	60	Anhydrite
1750	1850	100	Salt, Potash & Anhydrite Shells
1850	2775	925	Salt & Shells
2775	2835	60	Anhydrite & Streaks of Salt
2835	2870	35	Salt & Shells
2870	2940	70	Anhydrite & Gyp
2940	2960	20	Anhydrite
2960	2980	20	Anhydrite & Gyp
2980	3000	20	Potash & Anhydrite
3000	3033	33	Anhydrite & Gyp
3033	3117	84	Anhydrite
3117	3168	51	Anhydrite & Gyp
3168	3225	57	Anhydrite
3225	3275	50	Anhydrite & Gyp
3275	3388	113	Anhydrite
3388	3814	426	Anhydrite & Gyp
3814	3851	37	Anhydrite
3851	3870	19	Anhydrite & Gyp
3870	3900	30	Anhydrite, Gyp & Broken Lime
3900	3925	25	Anhydrite & Broken Lime
3925	4700	775	Lime

Deviation tests as follows:

300' - $1\frac{1}{4}^{\circ}$
 813' - 0°
 1250' - $1\frac{1}{2}^{\circ}$
 1740' - $1\frac{1}{2}^{\circ}$
 2240' - 0°
 2852' - $1^{\circ}1\frac{1}{2}^{\circ}$
 3315' - 1°
 3712' - $1\frac{1}{4}^{\circ}$
 4080' - $1\frac{1}{4}^{\circ}$