

COPY  
NEW MEXICO OIL CON. AVATION COMMISSION

FORM C-100

Santa Fe, New Mexico

WELL RECORD

OIL CONSERVATION COMMISSION

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


AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Texas Company

H. D. McKinley

Company or Operator

Lease

Well No. 2 in NE 1/4 SE 1/4 of Sec. 5, T. 19-S

R. 38-E, N. M. P. M. Hobbs Field, Lea County.

Well is 1980 feet north south of the North line and 660 feet west of the East line of Section 5

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is H. D. McKinley, Address

If Government land the permittee is, Address

The Lessee is The Texas Company, Address Houston, Texas

Drilling commenced August 28 1930 Drilling was completed October 3, 1930

Name of drilling contractor Northrup - Gayden, Address

Elevation above sea level at top of casing 3611 (DF) feet.

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
12 1/2	50#	8	Lap	210					
9	34#	8	Sm1s	2795					
7	24#	10	Sm1e	3956					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12 1/2	210	175	HOWCO	-----	-----
	9	2795	600	HOWCO	-----	-----
	7	3956	200	HOWCO	-----	-----

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SIBREL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
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Results of shooting or chemical treatment

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 4175 feet, and from feet to feet.

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

PRODUCTION

Put to producing October 7, 1930

The production of the first 24 hours was 9817 barrels of fluid of which 100 % was oil; --- %

emulsion; --- % water; and --- % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller  
Driller 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.

Midland, Texas May 17, 1952  
Place Date

Name J. H. Green

Position District Superintendent

Representing The Texas Company  
Company or Operator.

Address Box 1270 Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Surface
35	39	4	Lime sandy
39	49	10	Sand
49	150	101	Red Bed & Lime
150	1132	982	Red Bed
1132	1410	278	Shale & Shells
1410	1425	15	Lime
1425	1440	15	Shale & Shells
1440	1460	20	Anhy
1460	1495	35	Shale & Lime
1495	1595	100	Shale, Shells & Anhy
1595	1634	39	Shale
1634	2550	916	Salt
2550	2630	80	Shale & Shells
2630	2690	60	Lime
2690	2720	30	Shale
2720	2785	65	Lime
2785	2800	15	Shale
2800	2816	16	Lime
2816	2818	2	Sand
2818	2828	10	Sand
2828	2958	130	Sand & Lime
2958	3043	85	Lime Shelly
3043	3150	107	Lime sandy
3150	3215	65	Lime
3215	3218	3	Sand
3218	3261	43	Lime
3261	3353	92	Lime Shelly
3353	3710	357	Lime
3710	3730	20	Sand & Lime
3730	3800	70	Lime
3800	3845	45	Lime hard
3845	3960	115	Lime
3960	4000	40	Sand & Lime
4000	4030	30	Lime
4030	4085	55	Sand & Lime
4085	4175	90	Lime

Total Depth 4175

## Remarks:

Run 4165' 3" tubing, circulated to bottom. Test thru tubing only  
 48 min. 240 bbls. then thru csg. and tubing for 30 min. 165 bbls.  
 3/10% BS&W. Potential test, October 7, 9817 bbls. oil 6,860.00  
 cu. ft. gas.