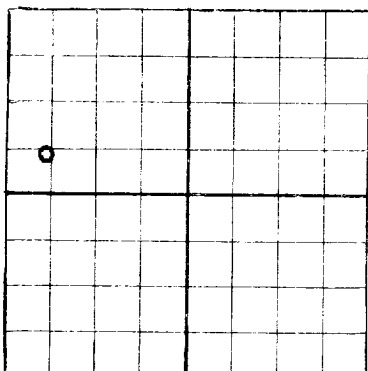


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



DUPLICATE
WELL RECORD

AUG 31 1945

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

The Texas Company Box 1720, Fort Worth 1, Texas
Company or Operator Address
State of New Mexico "AG" Well No. 1 SW 1/4 NW 1/4 of Sec. 29, T. 16-S
Lease
R. 34-E N. M. P. M. Wildcat Field, Lea County.
Well is 1980 feet south of the North line and 660 feet East of the West line of Section 29
If State land the oil and gas lease is No. 4700 Assignment No. 1
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 August 24 1944 Drilling was completed January 23 1945
Name of drilling contractor Olsen-Blount Drilling Co. Address Oklahoma City, Oklahoma
Elevation above sea level at top of casing 4137 feet. Derrick Floor
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None 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 None 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		PURPOSE
							FROM	TO	
13-3/8"	54.50#	8V	LW	196	Regular	--	--	--	--
9-5/8"	36 #	8Rd	Smls	1739	Baker	--	--	--	--
7"	23 #	8Rd	Smls	5565	Larkin	--	--	--	--

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13-3/8"	211	150	Halliburton	--	--
12"	9-5/8"	1738	300	Halliburton	--	--
8 3/4"	7"	5523	100	Halliburton	--	--

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
	None	None				

Results of shooting or chemical treatment Well was neither shot nor acidized.

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 7520 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dry hole 19
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Ba
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. C. Hill Driller A. V. Nickols Driller
W. P. Morris 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 29 th day of August 19 45 at Midland, Texas, August 1945
Name Otto Lohman
Position Drilling & Production Foreman
Representing The Texas Company
My Commission expires 6-1-47 Address Box 1270, Midland, Texas

Elizabeth Frye Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	220	220	Surface Caliche, sand, Shells, & Red Beds
220	335	115	Red Beds
335	890	555	Red Beds & Red Rock
890	955	65	Red Rock & Shells
955	1072	117	Red Beds
1072	1625	553	Anhydrite
1625	1687	62	Red Rock, Anhydrite
1687	1750	63	Red Rock, Anhydrite & Salt
1750	1785	35	Anhydrite
1785	2093	308	Anhydrite, Salt & Potash
2093	2600	507	Salt
2600	2810	210	Anhydrite
2810	2959	149	Anhydrite & Sand
2959	3037	78	Anhydrite & Lime
3037	3125	88	Anhydrite
3125	3261	136	Anhydrite & Potash
3261	3470	209	Anhydrite
3470	3515	45	Anhydrite & Sandy Lime
3515	3690	175	Anhydrite & Gyp
3690	3720	30	Red Sand
3720	4320	600	Sand, Anhydrite & Lime
4320	5261	941	Lime
5261	5401	140	Lime & Chert
5401	6028	627	Hard Lime w/ some Sandy Lime
6028	7520	1492	Hard Lime
		7520	Total Depth

All depths measured from Rotary Table or 12' from ground.

Reduced hole at 6912 to 6-1/4".

Cored: 4971-4978; 5103-5110

DST - 4965-5165, open 25 minutes. Recovered 30' drilling mud.

This well was drilled to total depth of 7520' without encountering any oil or gas production. Hole was filled with heavy mud and a cement plug of 40 sacks was spotted from 5297 to 5497.

DEVIATION TESTS

500'	- 0°	3500'	- 1°
1000'	- 1/4°	4000'	- 1°
1500'	- 1/4°	4500'	- 0°
2010'	- 1/2°	5000'	- 1/4°
2500'	- 1°	5500'	- 0°
3000'	- 1/4°		