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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 TRIPPLICATE.

AREA 640 ACRES
TE WELL CORRECTLY

The Texas Company Box 1270, Midland, Texas

State of N. M. "O" Company or Operator Well No. 10 in SE $\frac{1}{4}$ of Sec. 36 Address T. 17-S

Lease R. 34-E Vacuum Field, Lea County.

N. M. P. M.,

Well is 1980 feet south of the North line and 1980 feet west of the East line of SE $\frac{1}{4}$ of Sec. 36

If State land the oil and gas lease is No. B-155 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 September 6 1939 Drilling was completed October 19 1939

Name of drilling contractor Helmerich & Payne Address 1702 Philtower Bldg, Tulsa, Okla

Elevation above sea level at top of casing 3991 feet. at derrick floor

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4430 to 4710 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

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9	7 5/8"	1548	280	Halliburton		
13 1/4	5 1/2"	4093	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

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 4710* feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing October 19 3 1939

The production of the first 14 hours was 146 barrels of fluid of which 100% % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 38.6

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

Rock pressure, lbs. per sq. in. _____

GOR 485

EMPLOYEES

J. F. Hurt	Driller	R. F. Hurlacher	Driller
W. E. Skinner	Driller	John Simons	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 October 19 39
M. E. Chapman
Notary Public
My Commission expires 6-1-41

Midland, Texas 10-27-39
Place Date
Name [Signature]
Position District Superintendent
Representing The Texas Company
Company or Operator
Address Box 1270, Midland, Texas

JSD - 10-27-39

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	290	290	Sand & Gravel
290	1165	875	Shale & Shells
1165	1330	165	Red Bed & Shells
1330	1475	145	Shale & Shells
1475	1517	42	Anhydrite
1517	1555	38	Anhydrite & Shale
1555	1595	40	Anhydrite
1595	2130	535	Salt
2130	2300	170	Salt & Shells
2300	2450	150	Salt, Potash & Anhydrite Shells
2450	2632	182	Salt & Anhydrite Streaks
2632	2720	88	Salt & Shells
2720	2838	118	Salt & Anhydrite
2838	3843	1005	Anhydrite
3843	3945	102	Lime & Anhydrite
3945	4480	535	Lime
4480	4520	40	Lime & Shale
4520	4710	190	Lime

TD 4710 - Lime

Deviation Tests as follows:

500' - 0°
 900' - 0°
 1695' - 0°
 2629' - 0°
 3490' - 1/2°
 4000' - 0°

Packer set at 4380'