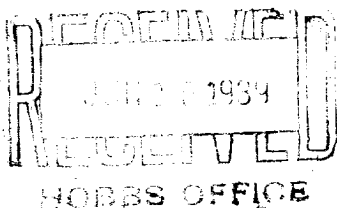


FORM C-165

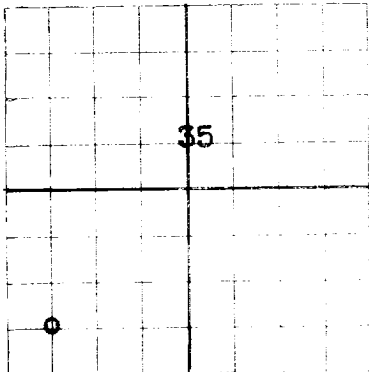
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

The Texas Company Company or Operator Box 1270, Midland, Texas Address
State of N. M. "S" Well No. 2 in SW $\frac{1}{4}$ -SW $\frac{1}{4}$ of Sec. 35 T. 17-S
R. 34-E N. M. P. M., Vacuum Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of SW $\frac{1}{4}$ of Sec. 35
If State land the oil and gas lease is No. B-870 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 March 14 1939 Drilling was completed April 19 1939
Name of drilling contractor Helmerich & Payne Address 1702 Philtower Bldg., Tulsa, Okla.
Elevation above sea level ~~xxxxxxx~~ 4027 feet at derrick floor
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4375 to 4675 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
7 5/8"	26.40#	8	Smls.	1595'	Baker Guide				
5 1/2"	17#	10	Smls.	4240'	Larkin Guide				
2" EUZ Smls. tubing at 4644' (4622')									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 5/8"	1597'	400	Halliburton			
5 1/2"	4225'	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 4675' T.B. and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 19 39 on test
The production of the first 24 hours was 196 barrels of fluid of which 100% was oil;
emulsion; % water, and % sediment. Gravity, Be 37.7
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. Gas oil Ratio 780

EMPLOYEES

Fred Howe Driller A. R. Coleman 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 13th

Midland, Texas 6-13-39 Date

Name

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Surface Rock & Gravel
60	245	185	Shells
245	445	200	Shale
445	655	190	Red Shale & Shells
655	850	215	Shale & Shells
850	930	80	Red Rock & Shells
930	1030	100	Red Shale & Shells
1030	1215	185	Shale & Shells
1215	1280	65	Shale & Lime
1280	1390	110	Shale & Shells
1390	1440	50	Lime & Shells
1440	1550	110	Shale & Shells
1550	1680	130	Anhydrite & Shells
1680	2320	640	Anhydrite & Salt
2320	2535	215	Salt & Potash
2535	2695	160	Salt
2695	2940	245	Anhydrite
2940	3010	70	Anhydrite & Shale Breaks
3010	3045	35	Red Bed & Anhydrite
3045	3080	35	Anhydrite & Gyp
3080	4025	945	Anhydrite
4025	4675	650	Lime

TI 4675'

Deviation tests as follows:

525' - 0°
 1000' - 0°
 1500' - 1°
 1885' - 1°
 2100' - 3/4°
 2500' - 0°
 3100' - 0°