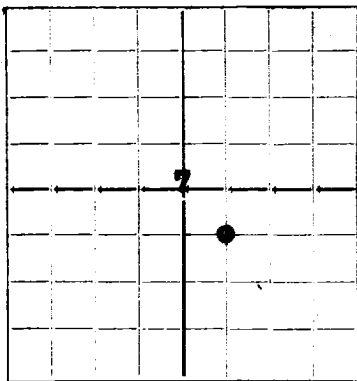


54151 - State of New Mexico "P" No. 1
Lea County, New Mexico.

FORM C-105

N.

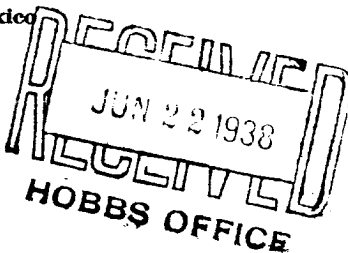


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

The Texas Company Drawer K, Wink, Texas.
Company or Operator Address
State of N.M. "P" Well No. 1 in NW 1/4 SE 1/4 of Sec. 7 T. 18 - S. 32
Lease
R. 35 - 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 The SE 1/4 of S. 32
If State land the oil and gas lease is No. B - 868 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 April 8, 1938 Drilling was completed June 17, 1938
Name of drilling contractor Gardner Brothers Address Dallas, Texas.
Elevation above sea level at top of casing 3973 feet. at derrick floor
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
10-3/4"	52.75	8	LW	214 Reg. Pat.				
7-5/8"	26.40	8	LW	1641 Guide	Est. 800'			
5-1/2"	17	10	Sals	4251	"	Est. 2700'		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4"	230		200	Halliburton		
7-5/8"	1638		200	"		
5-1/2"	4238		250	"		

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
Halliburton	Acid	1000 Gals	6-12-38	4835		

Results of shooting or chemical treatment Treated at a total depth of 4835'. Hole swabbed dry both before and after 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 4907 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing June 17, 1938 on test.
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; 100 % 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

W. N. Hanks Driller C. C. Stayton Driller
M. W. Alexander Driller T. W. Clark 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 17th.

day of June 1938

Notary Public

My Commission expires 5-31-39

Wink, Texas June 17, 1938

Name

Position District Superintendent

Representing The Texas Company

Address Drawer K, Wink, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	200	170	Sand and shells
200	1610	1410	Red Rock and red beds
1610	1740	130	Anhydrite
1740	1900	160	Anhydrite and sand
1900	2420	520	Salt
2420	2790	370	Salt and shells
2790	2820	30	Salt and anhydrite
2820	2976	156	Anhydrite
2976	3010	34	Anhydrite and potash
3010	3225	215	Anhydrite and sand
3225	3610	385	Anhydrite
3610	3621	11	Anhydrite and gyp
3621	4020	399	Anhydrite
4020	4220	200	Brown sandy lime and anhydrite
4220	4250	30	Hard grey lime
4250	4296	46	Sandy lime
4296	4514	218	Broken lime
4514	4811	297	Grey lime
4811	4826	15	Brown lime
4826	4855	29	White lime
4855	4862	7	Sand
4862	4905	43	Grey lime
4905	4907	2	Dark lime
			Salt water from 4905 - 07. Unable to bail dry.
			Total depth 4907'

Deviation tests as follows:

665'	3/4°	2600	1°
1000'	1/8°	3074	2°
1560	0°	3285	1°
2010	1/2°	3469	1°
		4152	2-1/4°

PDG-JD 6-17-38
JIM (4)