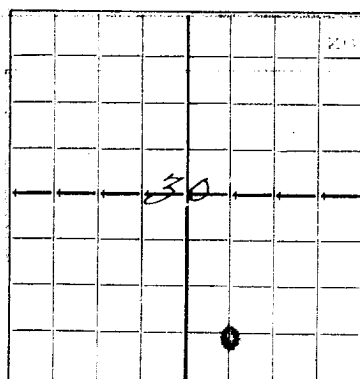


MAY 21 1937

FORM C-105

N.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

## 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.

THE TEXAS COMPANY  
Company or Operator

Drawer K, Wink, Texas.

J. K. Rector  
Lease

Well No. 4

SW 1/4 of Sec.

30

T. 21 S

R. 36 E, N. M. P. M., Burles Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of SW 1/4 of Section 30

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

If patented land the owner is J. K. Rector Address San Juan, Texas

If Government land the permittee is Address

The Lessee is The Texas Company Address Box 2322, Houston, Tex.

Drilling commenced 4 - 3 19 37 Drilling was completed 5 - 4 19 37

Name of drilling contractor American Drilling Corp. Address Hobbs, New Mexico

Elevation above sea level at top of casing 3620 feet. Corriek floor

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3815 to 3944 No. 4, from to  
No. 2, from 3944 to 3950 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
18"	40	8	LW	102	Texas Pattern			
9-5/8"	40	8	Sals	1585	Baker Guide			
7"	24	10	"	5807	"	"		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13"	120'	125	Halliburton		
12-1/4"	9-5/8"	1600	600	"		
8-5/8"	7"	3786	275	"		

## 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 3950 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing 5 - 4 19 37 on test  
The production of the first 9 - 5/8 was 480 barrels of fluid of which 96% was oil; %  
emulsion; % water; and % sediment. Gravity, Be 34.2  
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 725

## EMPLOYEES

Ray Rodgers Driller Dick Branson Driller  
R. W. Ricker 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 19

day of May 19 37

Notary Public

Wink, Texas, May 19, 1937

Name

Position District Supt.

Representing The Texas Company, Prod Dept

My Commission expires

5-31-37

Address

Drawer K, Wink, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	125	125	Sand & caliche
125	710	585	Red rock & shells
710	820	110	Red Beds
820	1530	710	Red beds & shells
1530	1675	145	Anhydrite
1675	1895	220	Salt and anhydrite
1895	1990	95	Salt & shells
1990	2740	750	Salt & anhydrite
2740	2813	73	Salt and shells
2813	3030	217	Salt and anhydrite
3030	3320	290	Lime, anhydrite and some gyp
3320	3411	91	Brown lime
3411	3440	29	Hard white lime
3440	3458	18	Brown lime
3458	3601	143	Hard grayish white lime
3601	3750	149	Sandy lime
3750	3855	105	Hard gray lime
3855	3864	9	Black Shale
3864	3915	51	Gray lime
3915	3925	10	Gray and pink lime
3925	3944	19	Medium gray lime
3944	3950	6	Broken pink and gray lime
TOTAL DEPTH		3950'	