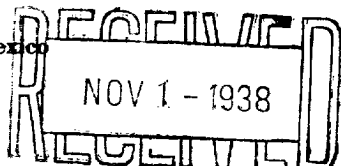


FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD HOBBS OFFICE

DUPLICATE

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.

The Texas Co.-Parker Drilg. Co.

Drawer K, Wink, Texas

Company or Operator

Address

St. Of New Mexico "A" Well No. 1 in SW 1/4 of Sec. 21, T. 22-S

R. 27-X, N. M. P. M., Pecos Area Field, Lea County.

Well is 4820 feet south of the North line and 4820 feet west of the East line of Sec. 21

If State land the oil and gas lease is No. B-148 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is The Texas Company Address Box 2338, Houston, Texas

Drilling commenced July 5, 1938 Drilling was completed October 10, 1938

Name of drilling contractor Parker Drilling Co. Address 302 Nat'l Bk. of Tulsa Bldg. Tulsa, Okla.

Elevation above sea level 3563 feet at derrick floor.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3512 to 3530 G.O. No. 4, from to

No. 2, from 3572 to 3575 G.O. No. 5, from to

No. 3, from 3584 to 3610 O. 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 62 to 65 feet 10 Barrels water per Hr.

No. 2, from 701 to 711 feet 12 Barrels water per Hr.

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	
15 1/2"	70	8	LN	71	None				Pulled
13	40	8	LN	200	Regular Pattern				
10-3/4	40.5	8	LN	485	"	"			Pulled
8-5/8	32	8	LN	1150	Texas Pattern				
7	22	10	Sub	3405	Guide				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED.	MUD GRAVITY	AMOUNT OF MUD USED
	13	191	100	Halliburton		
	8-5/8	1147	100	"		
	7	3381	150	"		

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
4"	10	Nitroglycerin	300	10-1-38	3490-3610	To 3610

Results of shooting or chemical treatment Before shooting, the well flowed approximately 40 barrels oil per day. After shooting and cleaning out to 3610', the well flowed 67 barrels oil per day through 2" tubing.

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3645 feet, and from feet to feet

PRODUCTION

Put to producing October 10, 1938 on test.

The production of the first 24 hours was 67 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 36

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 9,400.

EMPLOYEES

F. L. Parks Driller Harry Folger Driller

John Phillips Driller C. C. Reed 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 30th

Wink, Texas 10-30-38

day of October 1938

Name

Position Dist. Sup't.

Representing The Texas Company Company or Operator

My Commission expires 5-21-39

Address Drawer K, Wink, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	22	22	Galliche
22	44	22	Red Shale
44	65	21	Sand
65	505	440	Red Rock & Red Beds
505	698	190	Sand & Shale
698	780	85	Sand
780	1104	324	Red Rock & Sand
1104	1210	106	Anhydrite
1210	1500	290	Red Rock & Salt
1300	1475	175	Anhydrite & Salt
1475	2425	950	Anhydrite, Salt & Potash
2425	2457	32	Anhydrite & Potash
2457	2612	1555	Lime
2512	2580	18	Brown Sandy Lime
2530	2548	18	Gray Hard Lime
2548	2554	6	Hard Dolomite
2554	2572	18	Hard Lime
2572	2575	3	Sandy Lime
2575	2642	67	Lime & Dolomite
2642	2653	11	Lime
2653	2665	12	Dolomite
	2665		TOTAL DEPTH