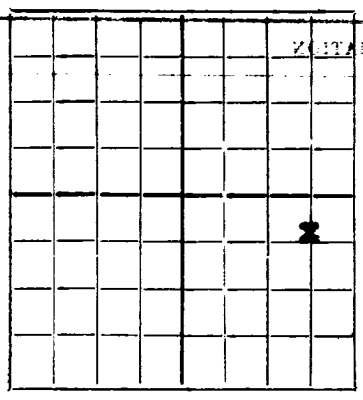
FORM C-105

DUPLICATE

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.

The Texas Company — State

Company or Operator — Lease

Well No. P-1 in SE 1/4 of Sec. 24, T. 19 S R. 36 E, N. M. P. M., Monument Field, Lea County.

Well is 3300 feet south of the North line and 660 feet west of the East line of Section 24

If State land the oil and gas lease is No. B-3464 Assignment No. --

If patented land the owner is --, Address

If Government land the permittee is --, Address

The Lessee is The Texas Company, Address Box 2532, Houston, Texas

Drilling commenced October 21, 1935. Drilling was completed November 29, 1935

Name of drilling contractor Oil Well Drilling Co., Address Dallas, Texas

Elevation above sea level at top of casing 3695 feet., ground.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3900 to 3935 — No. 4, from 3970 to 3995

No. 2, from 3935 to 3950 — No. 5, from 3995 to 4010

No. 3, from 3950 to 3970 — No. 6, from 4010 to 4020

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. 2, 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	PERFORATED TO	PURPOSE
12½"	50#	8	Lapw.	264'	Tex.Pat.				
9-5/8"	40#	8	Smls.	1364'	Halliburton				
7"	24#	10	"	3900'	Larkin				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12½"	264'	250	Halliburton		
	9-5/8"	1385'	800	"		
	7"	3900'	400	"		

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
		Dowell XX	2000	11-30-35	4020'	
		Acid	Gals.			

Results of shooting or chemical treatment: Well would not flow before acidizing. After acid treatment well flowed at rate of 2435 bbls oil with 1,507,000 cubic feet gas per 24 hours.

RECORD OF DRILL-STEM AND SPECIAL TESTS SEE OVER

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 4020' feet, and from feet to feet

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

PRODUCTION

Put to producing on test December 1, 1935

The production of the first 24 hours was at rate of 24 hrs 2435 barrels of fluid of which 99.7 % was oil; 3/10 % emulsion; % water; and % sediment. Gravity, Be 34.9

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

Rock pressure, lbs. per sq. in. -

EMPLOYEES

Roy Rodgers, Driller — O. R. Johnson, Driller

Russ Williams, Driller — , 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 December, 1935

W C Chapman
Notary Public.

My Commission expires 5-31-37

Wink, Texas, December 17, 1935
Place Date

Name

Position Division Superintendent

Representing The Texas Company
Company or Operator

Address Box K, Wink, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	95	65	Caliche & sd
95	150	55	R sh & sd
150	240	90	Coarse sd
240	350	110	R shale
350	700	350	R & G sd & sh
700	880	180	R shale & R rock
880	1160	280	R shale & sand
1160	1240	80	R sandy shale
			TOP OF ANHYDRITE 1240'
1240	1300	60	Hd anhydrite
1300	1370	70	Hd anhydrite, some br lime & R shale
			TOP OF MAIN SALT 1370'
1370	2450	1080	Salt section .
			BASE MAIN SALT 2450'
2450	2550	100	Gray & W anhy
2550	2580	30	Gray & W anhy, some br lime
		--	TOP 1ST BR LIME 2550'
2580	3260	680	Br lime, W anhy and Tr gray-green sd & bentonite.
3260	3370	110	G G Anhydritic sd, some lime & anhy
3370	3430	60	Br dolo, W anhy & tr sd
3430	3460	30	Br dolo, some sd & bentonite
			TOP MAIN LIME SECTION 3460'
3460	3670	210	Light lime & gray sd
3670	3730	60	Buff lime
3730	3770	40	Buff lime, G sd & bentonite
3770	3790	20	Buff & G dolo
3790	3870	80	Buff & G crystalline dolo
3870	3890	20	G porous drystalline dolo, odor of gas
3890	3900	10	Bluish & G dolo
			TOP OF OIL SATURATION AT 3900'
3900	3910	10	Buff por, crystalline dolo OIL
3910	3935	25	Blue & G por, crystalline dolo OIL
3935	3950	15	Bufferystalline dolo OIL STAINED
3950	3970	20	Blue & G crystalline dolo OIL
3970	3995	25	Buff por, crystalline dolo OIL
3995	4010	15	Buff & G por, crystalline dolo OIL
4010	4020	10	Buff por, crystalline Oolitic dolo OIL
	4020	4020	TOTAL DEPTH

RECORD OF DRILL-STEM AND SPECIAL TESTS

Two drill stem tests were made at intervals noted and with the following results:

DST #1: November 17, 1935 from 3448' to 3550' - Gas volume 824,000 cubic feet per day, no oil. Tool equipped with 3/4" choke was open 20 minutes.

DST #2: November 23, 1935 from 3862' to 3900'. Gas volume indeterminate, or slight show gas, no oil, 60' drilling fluid. Tool equipped with 3/4" choke was open 20 minutes.