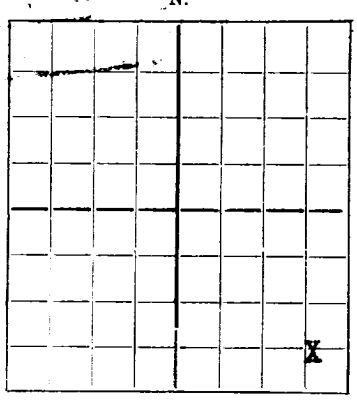
FORM C-105



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 (Company or Operator) State of New Mexico "AQ" NCT-2 (Lease)

Well No. 1 in SE 1/4 SE 1/4 of Sec. 31, T. 14-S

R. 32-E, N. M. P. M., Tulk (Wolfcamp) Field, Lea County.

Well is 660 feet ~~south~~ North of the ~~North~~ South line and 660 feet west of the East line of Sec. 31

If State land the oil and gas lease is No. B-9380 Assignement No. ———

If patented land the owner is ——— Address ———

If Government land the permittee is ——— Address ———

The Lessee is The Texas Company Address Houston, Texas

Drilling commenced March 31 19 52. Drilling was completed June 15 19 52

Name of drilling contractor Gardner Bros. Drilling Co. Address Dallas, Texas

Elevation above sea level at top of casing 4345 feet.

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	PERFORATED TO	PURPOSE
13 3/8	48#	8R	Smls	376	HOWCO	———	———	———	———
8 5/8	32#	8R	Smls	3929	Barker	———			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	391	400	HOWCO	———	———
11	5 5/8	2500	3940	HOWCO	———	———

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 9830 feet, and from ___ feet to ___ feet.

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

PRODUCTION

Put to producing Dry, 19___

The production of the first 24 hours was ___ barrels of fluid of which ___% was oil; ___% emulsion; ___% 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

J. H. Wilson, Driller Sam Rives, Driller

H. A. Davis, Driller R. D. Mauldin, 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.

Midland, Texas (Place) June 26, 1952 (Date)

Name [signature]

Position District Supt.

Representing The Texas Company (Company or Operator.)

Address Box 1270 Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	2125	2085	Red Bed
2125	2304	179	Red Bed & Salt
2304	2540	236	Anhy & Salt
2540	2580	40	Anhy & Red Bed
2580	2892	312	Anhy
2892	2944	52	Anhy & Gyp
2944	3010	66	Anhy
3010	3900	890	Anhy & Gyp
3900	9830	5930	Lime
	9830		Total Depth

DRILL STEM TEST

DST#1: 9585-9765 Packer failed.
DST#2: 9600-9765 Tool open 1 hour. Recovered 220' drilling mud.
DST#3: 9557-9781 Tool open 12 minutes. Packer failed.
DST#4: 9691-9781 Tool open 1 hour. Recovered 40' drilling mud cut
DST#5: 9747-9830 Tool open 2 hours. Recovered 90' drilling mud cut with sulpher water.

PLUGGING RECORD

Using heavy mud between plugs, spotted the following cement plugs.

45 sacks 9830-9730
30 sacks 9054-8954
30 sacks 7565-7465
30 sacks 6808-6708
30 sacks 6484-6384
30 sacks 3990-3840
15 sacks in top of 8 5/8" casing

DEVIATION SURVEYS

8512'	2 3/4°
8566'	2 1/2°
8763	2 1/2°