DUPLICATE

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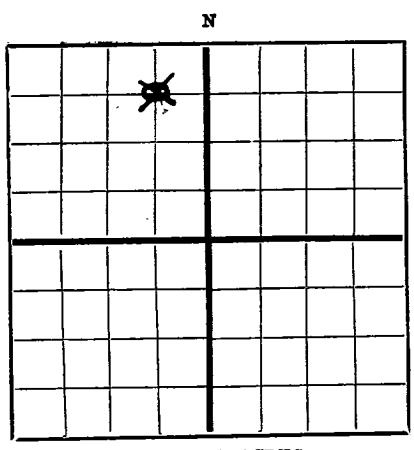
FORM C-105



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

H. L. Wilson Drilling Company (Company or Operator) Midland, Texas (Address) Box 1517

Continental-State (Lease) No. 1 in NE¼ of NW¼ of Sec. 19, T. 13S

R. 32E, N. M. P. M., Caprock Field, Lea County, New Mexico (County).

Well is 660 feet south of the North line and 1980 feet west (East/West) of the E/W line of Sec. 19 T 13S R 32E

If State land the oil and gas lease is No. B 7305 Assignment No. 18385

If patented land the owner is ....., Address .....

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced November 8 19 47. Drilling was completed Jan. 27 19 48

Name of drilling contractor H. L. Wilson Drilling Company Address Midland, Texas. Box 1517

Elevation above sea level at top of casing 4378 feet.

The information given is to be kept confidential until ..... 19.....

OIL SANDS OR ZONES

No. 1, from 3052 to 3054 No. 4, from ..... to .....

No. 2, from 3056 to 3069 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 12- to 260 feet. 248

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

The well was drilled with rotary tools and no water tests were made

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
10 3/4	32.75	8	?	291'	Reg.				
6 5/8"	19	8	L.W.	3022	Float				
4 3/4	15	10	Smls	68	None	For liner	3022	3063	Liner to hold out cavings.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15½	10 3/4	291	150	Halliburton	?	?
8 3/4	6 5/8	3022	600	Halliburton		

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
		Nitro Gly.	30 Qt.	3-5-48	3065	3069

Results of shooting or chemical treatment Shot split 6 5/8" Casing from 1267' to 1278' Some drilling mud and formation came into hole through split. This was squeezed with 100 sacks cement on March 15, 1948 and complete shut-off resulted.

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 120 feet to 3028 feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 120 feet, and from 3028 feet to 3069 TD feet

PRODUCTION

Put to producing May 3, 19 48

The production of the first 24 hours was Pumping 72 barrels of fluid of which 100 % 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. Simmons (Rotary), Driller H. L. Wilson (Cable Tools), Driller

R. V. Wade (Rotary), Driller Fred F. Johnson " ", 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 5 day of May 19 48

Midland, Texas (Place) (Date)

Name H. L. Wilson

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Rock and Caliche
12	260	248	Sand
260	1500	1240	Red Beds
1500	1580	80	Anhydrite
1580	1700	120	Salt
1700	1840	140	Anhydrite
1840	2400	560	Salt & Anhydrite
2400	2410	10	Potash & Salt
2410	2765	355	Anhydrite
2765	3010	245	Anhydrite & Red Beds
3010	3020	10	Anhydrite
3020	3040	20	Red Sand Rock
3040	3050	10	Anhydrite
3050	3052	2	Anhydrite (very hard)
3052	3054	2	Sand with trace of oil
3054	3056	2	Anhydrite (very hard)
3056	3069 T.D.	13	Oil Sand.