

DUPLICATE

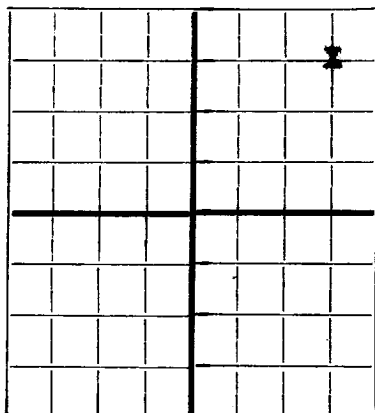
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FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Delfern Oil Company, 607 Lubbock National Building, Lubbock, Texas
Company or Operator Address

State "J" Well No. 1 in NE 1/4 of Sec. 13, T. 13S, R. 13E

Lease R. 31E, N. M. P. M., Capreek Field, Chaves County.

Well is 660 feet south of the North line and 660 feet west of the East line of Section 13, T-13-S, R-31-E

If State land the oil and gas lease is No. B-10419 Assignment No. 24

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Bernice R. Platt Address Santa Fe, New Mexico

Drilling commenced December 16, 1946 Drilling was completed January 28, 1947

Name of drilling contractor Geo. P. Livermore, Inc. Address Lubbock, Texas

Elevation above sea level at top of casing 4388 feet.

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 3041' to 3047' 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		PURPOSE
							FROM	TO	
8-5/8"	28#	8rd	Nat'l	306	Nene				Surface
5-1/2"	15.5#	8rd	Nat'l	3026	HONGO				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4"	8-5/8"	306'	150	Pump & Plug		
7-7/8"	5-1/2"	3026'	600	Pump & Plug		

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 Not Shot or treated

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 3026 feet, and from feet to feet

Cable tools were used from 3026 feet to 3047 feet, and from feet to feet

PRODUCTION

Put to producing January 28, 1947

The production of the first 24 hours was 65 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 2/10 of 1% sediment. Gravity, Be 37

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. H. Lucecock Rotary, Driller Jack Bynum Rotary, Driller

C. H. Browning, Driller H. K. Dye Cable Tool, Driller

B. R. Allen

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 11

day of February, 1947

B. P. STAFFORD

Lubbock, Texas February 11, 1947

Name

Position Chief Accountant

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	106	106	Caliche and Sand
106	319	213	Caliche & Red Bed
319	975	656	Red Bed
975	1306	331	Red Bed & Shale
1306	1420	114	Red Bed
1420	1550	130	Anhydrite
1550	1850	300	Salt
1850	1960	110	Shale & Anhydrite
1960	2145	185	Salt & Shells
2145	3041	896	Anhydrite
3041	3047	<u>6</u>	Sand
		3047	Total Depth