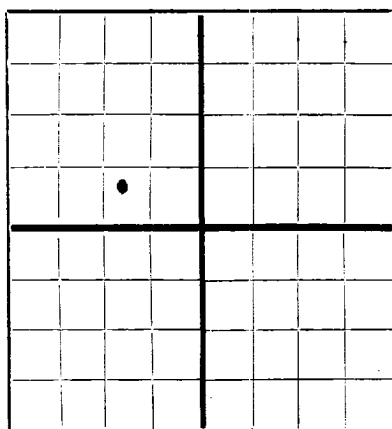


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

Stanolind Oil and Gas Company, Box "F", Hobbs, New Mexico

State "P"

Company or Operator

Well No.

5

in NW/4

of Sec.

24

T. 21-S

Lease

R. 34-E, N. M. P. M., Wilson Field, Lea County.

Well is 2310 feet south of the North line and 3630 feet west of the East line of Section 24

If State land the oil and gas lease is No. B-10867 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Stanolind Oil and Gas Company Address Box 591, Tulsa, Okla.

Drilling commenced July 4 1949 Drilling was completed September 30 1949

Name of drilling contractor Cactus Drilling Company Address San Angelo, Texas

Elevation above sea level at top of casing 3650 feet.

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

OIL SANDS OR ZONES

No. 1, from None 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 None 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	
16"	43.5#	8RT	Armco	142'					Surface Csg.
13"	48#	8RT		467'					Cave String
10-3/4"	40#	8RT		722'					" "
8-5/8"	28#	8RT		1610'					Intermediate
7"	20#	8RT		3672'					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
20"	16"	142'	175	Displacement	9.7	
15-1/2"	13"	467'	Cave Str.		9.8	
12-1/2"	10-3/4"	722'	" "		9.8	
10"	8-5/8"	1610'	100			
8"	7"	3672'	200			

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set

Adapters — Material None 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 feet to feet, and from feet to feet

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

PRODUCTION

Put to producing 19

The production of the first 24 hours was 181.65 barrels of fluid of which 65.3% was oil; emulsion; 34.7% water; and % sediment. Gravity, Be. 30° (est.)

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

B. W. Nester Driller D. M. Howell Driller

T. L. McCarrell 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 Hobbs, New Mexico Sept. 30, 1949

day of 19 Name E. A. Nelson

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
LANE WELLS RADIOACTIVITY LOG TOPS			
	Elevation		3648' DF
	Top Anhydrite		1603 (≠2045)
	Top Salt		1785 (≠1863)
	Base Salt		3335 (≠ 313)
	Top Yates		3505 (≠ 143)
	Top Brown Lime		3618 (≠ 30)
	Total Depth		3794 (- 146)
Surface	142	142	Caliche, gypsum, sand
142	1603	1461	Red beds, sand, shale
1603	1785	182	Anhydrite
1785	3335	1550	Salt, anhydrite, sand
3335	3505	170	Anhydrite, red shale, dolomite.
3505	3618	113	Sand, dolomite.
3618	3794 TD	176	Brown lime, sand, anhydrite.