

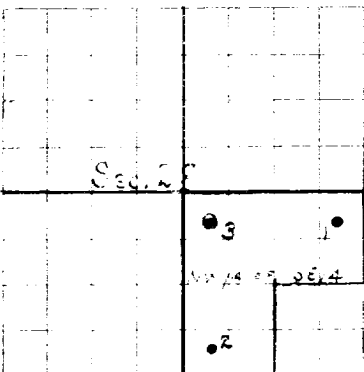
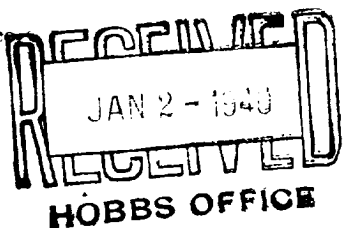
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

AREA 660 ACRES
LOCATE WELL CORRECTLY

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.

Devonian Oil Company, P.O. Box 1379 Tulsa, Okla.
A. L. Christmas, Well No. 3, NW 1/4 of SE 1/4 Sec. 28, T. 22, R. 37, N. M. P. M., Penrose Field, Lea County.
Well is 330 feet south of the North line and 2310 feet west of the east line of SE 1/4 Sec. 28.
If State land the oil and gas lease is No. Not State Land Assignment No.
If patented land the owner is A. L. Christmas Address: Lunice, New Mexico
If Government land the permittee is Address:
The Lessee is Devonian Oil Company Address: Tulsa, Okla.
Drilling commenced 10-22-1939 Drilling was completed 12-7-1939
Name of drilling contractor Sims Drilling Company Address: Odessa, Texas
Elevation above sea level at top of casing 3336 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3532 to 3675 No. 4, from
No. 2, from No. 5, from
No. 3, from No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 55 to 94 feet
No. 2, from 120 to 135 feet Hole full water
No. 3, from 755 to 765 feet
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & F. USED FROM	PERFORATED FROM TO	PURPOSE
13"	50#	8 V	SH	125' 10"	None			S.O. Water
8 5/8"	28#	8 V	SH	1140'	Short Csg.			S. O. Salt
7"	24#	10 V	Little	3415' 1"	Larkin			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16 1/2"	13"	125' 10"	150	Halliburton	None	None
11"	8 5/8"	1140'	Landed and pulled		10.2	5 tons
8"	7"	3415' 1"	250	Halliburton	None	None

PLUGS AND ADAPTERS

Heaving plug Material None 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
4 3/8"	1 in	Nitro Glycerine	510 qts.	12-11-39	3530-3675	3675

Results of shooting or chemical treatment Production Increased

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 125' 10" feet to 1140 feet, and from feet to feet
Cable tools were used from 0 feet to 125' 10" feet, and from 1140 feet to 3675 feet

PRODUCTION

Put to producing 19 39
The production of the first 24 hours was 64 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 38
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

M. B. Mangel Driller E. E. Sims Driller
H. C. McDonald 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 Seagraves, Texas Dec. 30, 1939
Name F. H. Wells

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	8		Cellar(Surface Sands)
8	58		Caliche
58	94		Water Sand
94	120		Sand
120	128		Red Rock
128	574		Red Rock and Sandy Shells
574	725		Sand and Red & Blue Shale
725	915		Sandy Lime, Shells and Red & Blue Shale
915	1087		Shells and Red & Blue Shale
1087	1130		Red and Blue Shale
1130	1140		Anhydrite
1140	1246		Anhydrite
1246	1252		Shale
1252	1272		Salt and Anhydrite
1272	1427		Red Rock and Salt
1427	1455		Anhydrite
1455	1553		Salt
1553	1593		Salt and anhydrite
1593	2662		Salt and Potash
1662	1675		Brown Shale
1675	1687		Salt
1687	1766		Salt, Red Rock and Potash
1766	1770		Blue Shale
1770	1786		Salt
1786	1844		Anhydrite, Salt and Potash
1844	1846		Shale(Blue)
1846	1877		Salt and Potash
1877	1885		Anhydrite
1885	1927		Salt
1927	2037		Salt and Potash
2037	2357		Salt and Anhydrite
2357	2473		Salt, Anhydrite and Potash
2473	2744		Lime
2744	2797		Anhydrite, Shells and Red Rock
2797	2808		Lime
2808	2838		Lime, Anhydrite and Shale
2838	2869		Anhydrite and Lime
2869	2885		Anhydrite
2885	2923		Lime
2923	2973		Lime and Anhydrite
2973	2985		Lime
2985	2997		Lime and Anhydrite
2997	3060		Lime
3060	3107		Lime and Anhydrite
3107	3125		Lime
3125	3223		Lime and Anhydrite
3223	3235		Lime
3235	3275		Broken Lime and Anhydrite
3275	3305		Anhydrite
3305	3324		Lime
3324	3386		Lime and Anhydrite
3386	3532		Lime
3532	3547		Sandy Lime
3547	3551		Lime
3551	3565		Sand
3565	3585		Sandy Lime
3585	3602		Lime
3602	3623		Sand
3623	3675		Lime(Total Depth)