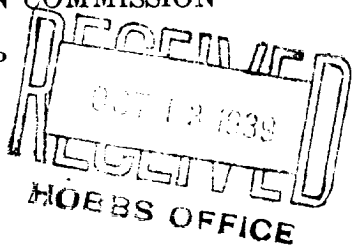


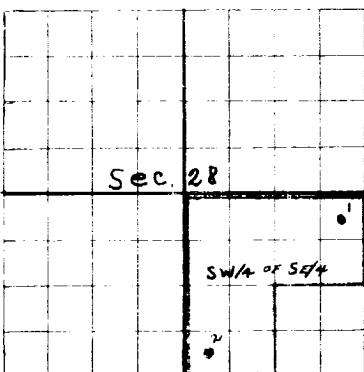
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

AREA 640 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.

DUPLICATE

Devonian Oil Company P. O. Box 1579, Tulsa, Oklahoma
Company or Operator Address
A. L. Christmas Well No. 2 in SW 1/4 of SE 1/4 of Sec. 28, T. 22
Lease
R. 37 N. M. P. M. Penrose Field, Lea County.
Well is 2310 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 Bunice, New Mexico
If Government land the permittee is _____ Address _____
The Lessee is Devonian Oil Company Address Tulsa, Oklahoma
Drilling commenced July 6, 19 39 Drilling was completed September 8, 19 39
Name of drilling contractor Sims Drilling Company Address Odessa, Texas
Elevation above sea level at top of casing 3448 feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from 3501 to 3690 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 120 to 135 feet. High full water
No. 2, from 755 to 765 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	TO	PURPOSE
<u>13"</u>	<u>50</u>	<u>8</u>	<u>SH</u>	<u>140'</u>	<u>None</u>				<u>Shut off</u> <u>Water.</u> <u>Protect</u> <u>salt series</u> <u>oil string.</u>
<u>8 5/8"</u>	<u>28</u>	<u>8</u>	<u>SH</u>	<u>1140'</u>	<u>Texas Pat.</u>				
<u>7"</u>	<u>24</u>	<u>10</u>	<u>New Nat'l</u>	<u>3414'</u>	<u>" "</u>				
			<u>Tube</u>						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15"</u>	<u>13"</u>	<u>140</u>	<u>150</u>	<u>Halliburton</u>		<u>None</u>
<u>8 1/4"</u>	<u>7"</u>	<u>3414'</u>	<u>250</u>	<u>"</u>		<u>"</u>

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
<u>4"x4 1/2"</u>	<u>Tin</u>	<u>Nitro.</u>	<u>500 Qts.</u>	<u>9-11-39</u>	<u>3501-3690</u>	<u>3690</u>

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 140 feet to 1140 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 140 feet, and from 1140 feet to 3690 feet

PRODUCTION

Put to producing October 12, 1939 19 ____
The production of the first 24 hours was 53 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. McDonold 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 12

Place

Date

day of

19 39

Name

F. H. Wolfe

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3		Cellar
3	68		Coliche
68	132		Sand
132	195		Red Rock
195	210		Sand
210	351		Red & Blue Shale
351	475		Red Shale & Shells
475	630		Red & Blue Shale
630	718		Shale & Shells
718	742		Anhydrite & Sandy Lime
742	994		Sandy Lime
994	1135		Red Rock & Shells
1135	1265		Anhydrite
1265	1451		Salt, Anhydrite & Red Rock
1451	1505		Anhydrite
1505	2092		Salt, Anhydrite Shells & Red Rock
2092	2226		Anhydrite & potash
2226	2473		Salt, Anhydrite & Lime
2473	2480		Salt
2480	2648		Lime
2648	2650		Red Slate
2650	2685		Lime
2685	2688		Blue Shale
2688	2765		Broken Lime
2765	2841		Anhydrite & Lime
2841	2920		Broken Lime
2920	2992		Lime
2992	3053		Lime & Gyp
3053	3151		Lime
3151	3209		Lime & Anhydrite
3209	3414	Set 7" Csg.	Lime
3414	3450		Sandy Lime
3450	3529		Lime
3529	3581		Sand
3581	3615		Hard Sandy Lime
3615	3623		Soft Sand
3623	3666		Lime
3666	3668		Sandy Lime & Shale
3668	3690	Total Depth	Lime