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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Red Lake Oil Company

Company or Operator

Address

State

Well No.

5

in NE

of Sec.

27

T.

17

R. 28

N. M. P. M.

Artesia

Field,

Eddy

County.

Well is 320 feet south of the North line and 2260 feet west of the East line of Section 27

If State land the oil and gas lease is No. B-2071 Assignment No. Original

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Forest Levers

Address

Roswell, New Mexico

Drilling commenced October 7

1935

Drilling was completed

December 2

1935

Name of drilling contractor Red Lake Oil Company

Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 733 to 738

No. 4, from 1908 to 1911

No. 2, from 1466 to 1474

No. 5, from

to

No. 3, from 1904 to 1908

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 fresh water at 65 feet

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	
10"				170'					
8 1/4"				800'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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
60 quarts of	Nitro-Glycerin			12-3-35	1904'-1914'	

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 surface to depth feet, and from feet to feet

PRODUCTION

Put to producing 19

The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Ba

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

E. W. Hamond

Driller

J. E. Evarts

Driller

T. B. Hamond

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 14th

Artesia, New Mexico, Dec. 14, 1935

Place

Date

day of December

1935

Name V. P. Welch

SEAL

H. W. Clady

Notary Public

Position General Manager

Representing Red Lake Oil Company

Company or Operator

My Commission expires January 27, 1938

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180		Gyp and red bed--fresh water at 65'
180	716		Red beds, red beads, red gyp, gyp, anhy, lime, lime broken, white gyp, gray lime, brown lime, blue beads, white anhy, red beds, brown shale, salt broken, shells, dark blue shale, gray shale, brown blue shale, blue shale, lime, blue shale, anhy hard.
716	719		Anhy and little brown lime--OIL
719	733		Anhy, blue shale
733	738		Anhy & gray hard sand--show of oil and gas
738	883		Anhy and gray lime broken, brown lime, lime brown lime, gyp,
883	890		Anhy 883-gas.
890	1232		Brown lime, anhy, gray lime, anhy white, anhy brown, sandy brown shale, red sand, salt and brown shale, salt broken, anhy gray hard, shale, little salt, brown shale.
1232	1257		Red sand
1257	1389		Anhy, gyp, brown shale broken, brown shale, anhy broken, brown lime, gray lime hard, brown lime very hard (1375-1389 sandy brown lime)
1389	1396		Lime
1396	1399		Red sand--Air pocket
1399	1466		Red sand shale, anhy broken, anhy shells, gyp shells, brown shale, brown shale broken, anhy, gray sand broken sharp, gray sand.
1466	1474		Brown sand Oil and little gas.
1474	1510		Gray sand hard, brown sand and anhy, brown shale broken, anhy and brown shale
1510	1519		Gray sand Show of oil
1519	1806		Anhy and brown sand, anhy sand, broken brown shale, red sand, little lime, gyp, red sand white gyp, brown shale broken, gray lime, gray pink lime hard, lime shale, lime white lime hard, gray sandy lime, brown lime, gray lime.
1806	1815		Light gray sandy lime sharp (1811-1815 light show oil)
1815	1835		Gray lime, gray sandy lime
1835	1844		Light gray sandy lime sharp (1836-1840 L.S.Oil)
1844	1867		Gray lime
1867	1875		White sandy lime sharp hard (1967-1870L.S.Oil)
1875	1904		White lime, gray lime
1904	1908		Sand lime--Oil
1908	1911		Sand, shale broken--Oil
1911	1916		Lime, brown shale
1916	1938		White lime
1938			Total depth