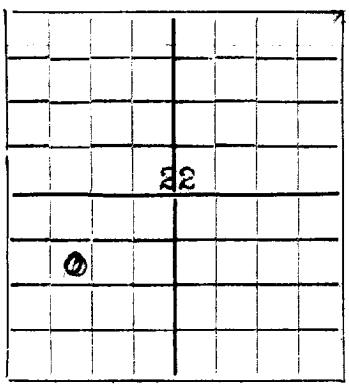
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
MAR 29 19[illegible]

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.

RED LAKE OIL COMPANY — Company or Operator — Artesia, New Mexico — Address

Lease — Well No. 8 in SW¼ of Sec. 22, T. 17

R. 28, N. M. P. M., Artesia Field, East West Eddy County.

Well is 990 feet south of the North line and 990 feet [illegible] of the [illegible] line of SW¼ Sec. 22.

If State land the oil and gas lease is No. 636 Assignment No. 54

If patented land the owner is ..... Address .....

If Government land the permittee is ..... Address .....

The Lessee is V. P. Welch, Address Artesia, New Mexico

Drilling commenced January 16th 19 37. Drilling was completed March 1st, 19 37.

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 1919 to 1928 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 FROM	PERFORATED TO	PURPOSE
8-¼" Casing				495 Feet					
6-5/8" Casing				1380 Feet					

MUDDING AND CEMENTING RECORD

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

DUPLICATE

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				2/28/37		

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 Surface feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from Surface feet 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, Be .....

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

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

J. B. Kennedy, Driller Harry A. Jorren, Driller

C. W. Hammond, 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 6th day of March, 19 37

H. H. Glady
Notary Public.

My Commission expires January 27, 1938

Artesia, New Mexico March 26, 1937
Place Date

Name V. P. Welch

Position General Manager

Representing Red Lake Oil Company
Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Sand and Gyp
15	25		Gyp
25	35		Lime and Gravel
35	45		Lime
45	75		Red Beds
75	85		Red Mud
85	90		Gravel
90	135		Gyp and Red Beds
135	190		Red Mud and Gyp
190	225		Red Mud
225	235		Red Beds
235	255		Gyp
255	270		Red Beds
270	295		Gyp
295	300		Green Shale
300	320		Red Shale
320	330		Gyp
330	338		Salt
338	355		Gyp
355	390		Gray Anhydrite
390	435		Anhydrite
435	135		Red Sand and Red Mud
135	440		Red Beds
440	460		Anhydrite and Gyp
460	465		Red Sand and Salt
465	475		Red Sand
475	483		Red Shale
483	485		Anhydrite
485	515		Red Shale and Anhydrite
515	550		Red Gyp
550	560		Red Sand and Gyp
560	572		Anhydrite
572	610		Anhydrite and Gyp
610	617		Red Shale
617	647		Gyp Shells
647	718		Anhydrite and Gyp
718	855		Anhydrite
855	875		Anhydrite Gray
875	1000		Anhydrite
1000	1005		Anhydrite and Red Rock
1005	1008		Anhydrite
1008	1020		Red Sand
1020	1043		Anhydrite and Gyp
1043	1051		Anhydrite and Brown Shale
1051	1064		Anhydrite
1064	1077		Anhydrite and Salt
1077	1111		Anhydrite and Gypsum
1111	1158		Anhydrite
1158	1182		Anhydrite and Red Shale
1182	1228		Anhydrite
1228	1249		Red Sand
1249	1257		Red Sand and Anhydrite
1257	1310		Anhydrite
1310	1320		Lime and Gray Anhydrite
1320	1374		Anhydrite
1374	1380		Gray Lime Hard
1380	1385		Gray Lime Sandy
1385	1391		Lime
1391	1399		Brown Shale and Anhydrite
1399	1434		Anhydrite
1434	1469		Gray Sand--"Oil Showing"
1469	1491		Gray Sand
1491	1550		Anhydrite
1550	1560		Sand Sharp
1560	1568		Lime and Anhydrite
1568	1570		Brown Shale
1570	1595		Gyp Shells and Red Shale
1595	1602		Anhydrite
1602	1612		Brown Shale and Anhydrite Shells
1612	1624		Lime
1624	1627		Anhydrite Broken
1627	1637		Red Shale and Gyp Shells
1637	1656		White Anhydrite
1656	1669		White Lime
1669	1682		Lime
1682	1684		Lime and Red Shale
1684	1694		Anhydrite and Lime Shells
1694	1704		Gray Lime
1704	1709		Lime
1709	1725		Anhydrite and Sandy Shale
1725	1727		Red Shale
1727	1740		Lime
1740	1758		White Lime
1758	1770		Lime
1770	1780		Gray Lime Sandy
1780	1790		Lime
1790	1793		Soft Sand--"Gas"
1793	1798		Anhydrite
1798	1811		Lime
1811	1823		Gray Lime
1823	1828		Lime
1828	1838		Gray Sand
1838	1854		Lime
1854	1860		Sandy Lime
1860	1862		Gray Sandy Lime
1862	1876		Sandy and Lime--"Gas"
1876	1882		Lime Sandy
1882	1898		Anhydrite and Brown Shale
1898	1906		Lime with little Anhydrite
1906	1914		White Lime
1914	1919		Sandy Lime
1919	1938		White Lime
1938	1950		Oil Sand
1950	1951		Shale and Sand
1951			Brown Shale, Lime Shells, Sand Sharp
			White Lime
			TOTAL DEPTH