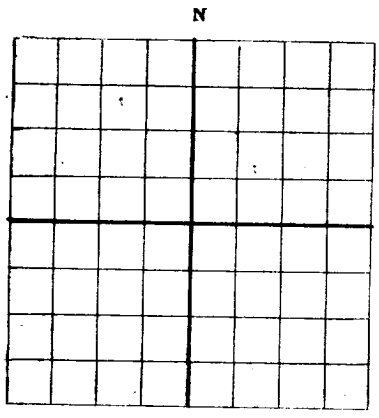
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Red Lake Oil Company (Company or Operator) Artesia, New Mexico (Address)

State (Lease) Well No. 8 in SW¼ of Sec. 22, T. 17

R. 28, N. M. P. M., Artesia Field, ~~east~~ Eddy ~~west~~ County.

Well is 990 feet south of the North line and 990 feet ~~West~~ of the ~~East~~ line of Section 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 ~~Reading~~ Jan 16 19 37 Drilling was completed March 1 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 1922 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
8¼"				495'					
6 5/8"				1380'					

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	--------	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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from surface feet to ~~de~~tj 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. W. Kennedy, Driller Harry K. 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 26th day of March 19 37

SEAL

H. W. Clady
Notary Public

My Commission expires January 27, 1938

Artesia, New Mexico (Place) March 26, 1937 (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	~~270~~ ~~XXX~~ 295		Sand and gyp, gyp, lime and gravel, lime, red beds, red mud, gravel, gyp and red beds, red mud and gyp, red mud, red beds, gyp, red beds, gyp
295	300		Green shale
300	320		Red shale
320	355		Gyp, salt, gyp
355	1374		Gray anhydrite, anhy, red sand, red mud, red beds, gyp, red sand, salt, red shale, red gyp red beds, gyp shells, gray anhy, red rock, red sand, brown shale, gypsum, lime and gray anhy, anhydrite.
1374	1790		Gray lime hard, gray lime sandy, lime brown s a shale, anhydrite, gray sand, Oil showing at 1469', sand sharp, lime brown shale, gyp shells, red shale, red shale, gyp shells, white anhy, white lime, gray lime, lime shells, gray lime sandy, lime.
1790	1793		Soft sand--"Gas"
1793	1798		Anhydrite
1798	1811		Lime
1811	1823		Gray lime
1823	1828		Lime
1828	1832		Gray sand
1832	1862		Lime, sandy lime, gray sandy lime sandy and lime Gas.
1862	1876		Lime sandy
1976	1882		Anhydrite and brown shale
1882	1898		Lime with little anhydrite
1898	1906		White lime
1906	1914		Sandy lime
1914	1919		White lime
1919	1922		Oil sand
1922	1938		Shale and sand
1938	1950		Brown shale, lime shells, sand sharp
1950	1951		White lime
1951	Total depth		