



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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Red Lake Oil Company
Company or Operator
State Well No. 15 in Sec. 28 of T. 17
Lease
R. 28, N. M. P. M., Red Lake Field, Eddy County.
Well is 1650 feet south of the North line and 330 feet west of the East line of Section 28
If State land the oil and gas lease is No. B-1111 Assignment No.
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is Red Lake Oil Co., Address Artesia, New Mexico
Drilling commenced August 25 19 48 Drilling was completed October 15 19 48
Name of drilling contractor J. M. Welch Estate, Address Artesia, New Mexico
Elevation above sea level at top of casing 3621 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 670 to 675 No. 4, from to
No. 2, from 1872 to 1892 No. 5, from to
No. 3, from 1954 to 1972 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 300 to 305 feet.
No. 2, from 400 to 405 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"				115					
8"				463					
7"				1684					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"		115	50	Halliburton		
7"		1684	100	"		

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
	5"	Nitro-Glycerin	80 qts	10-14	1954-1972	
	5"	"	80 qts	10-15	1872-1892	

Results of shooting or chemical treatment Well made 15 barrels per day

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 0 feet to 1995 feet, and from feet to feet

PRODUCTION

Put to producing October 15 19 48
The production of the first 24 hours was 15 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. M. Welch Driller
Whit Stull 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 8 day of November 1948
Notary Public
My Commission expires June 6, 1949
Artesia, New Mexico 11-8-48
Name Greer Calm
Position Auditor
Representing Red Lake Oil Company
Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35		Gyp
35	55		Red Rock and Gyp
55	70		Red Rock
70	115		Gyp and Anhydrite
115	125		Gumbo and Blue shale
125	300		Anhydrite
300	305		Water Sand
305	365		Anhydrite
365	400		Red Bed
400	405		Water Sand
405	420		Red Sandy shale
420	1165		Anhydrite Oil Show 670-675
1165	1190		Red sand
1190	1425		Anhydrite
1425	1435		Red Sand
1435	1480		Anhydrite
1480	1490		Red Sand
1490	1598		Anhydrite
1598	1610		Brown Lime
1610	1620		Lime
1620	1630		Anhydrite
1630	1640		Lime
1640	1707		Gray Lime
1707	1720		Lime
1720	1725		White Lime
1725	1805		Gray Lime
1805	1874		Lime
1874	1888		Sandy Lime
1888	1910		Lime
1910	1920		Gray Lime
1920	1959		Lime
1959	1969		Sand
1969	1977		Lime
1977	1989		White Lime
1989	1995		Lime
1995			T.D.