

DUPLICATE

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

EIGHT

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

Well No. 5 in NM of Sec. 27 T. 17SR. 28E, 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 Sec. 27If 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 MexicoDrilling commenced October 7th, 19 35 Drilling was completed December 2nd, 19 35Name 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 1911No. 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. to _____ feet.

No. 2, from _____ to _____ feet.

No. 2, 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>10 inch</u>				<u>170 feet</u>					
<u>8-1/4 inch</u>				<u>800 feet.</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

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
	<u>60 Quarts of Nitro-Glycerin</u>			<u>12/3/35</u>	<u>1904 ft to 1914 ft</u>	

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, 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

C. W. Hamond Driller J. E. Evarts DrillerT. 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, 1935day of December, 19 35 Name V. P. WelchPosition General ManagerRepresenting Red Lake Oil CompanyMy Commission expires January 27, 1938. Address Artesia, New Mexico

DUPLICATE

FORMATION RECORD

FROM	TO	FORMATION
0	180	Gyp and Red Bed--Fresh Water at 65 feet.
180	198	Red Beds
198	210	Red Beads
210	225	Red Gyp
225	245	Gyp
245	254	Red Beads
254	280	Anhydrite
280	305	Gyp and anhydrite
305	325	Anhydrite
325	329	Red Beads
329	360	Anhydrite and Lime
360	376	Anhydrite and Lime Broken
376	382	White Gyp
382	392	Gray Lime and Anhydrite
392	402	Anhydrite
402	406	Anhydrite and Brown Lime
406	413	Anhydrite
413	418	Blue Beads
418	425	Red Beads
425	428	Gyp
428	439	Anhydrite White
439	446	Red Beads
446	470	Red Beads
470	478	Brown Shale and Salt Broken
478	489	Red Beads
489	500	Red Beads
500	505	Red Beads and Gyp
505	509	Anhydrite
509	522	Red Beads
522	524	Anhydrite
524	539	Red Beads, Anhydrite Broken
539	552	Anhydrite
552	554	Red Beads
554	564	Gyp, Shells and Red Beds
564	567	Gyp
567	575	Red Beads and Gyp
575	581	Anhydrite
581	585	Dark Blue Shale and Red Beds
585	590	Anhydrite
590	593	Gray Shale
593	599	Anhydrite
599	604	Red Beds
604	615	Gyp
615	620	Red Beds
620	629	Anhydrite
629	637	Lime
637	641	Brown Blue Shale
641	643	Blue Shale
643	645	Anhydrite
645	655	Lime and Anhydrite
655	660	Anhydrite
660	667	Red Beads
667	680	Anhydrite
680	688	Gray Lime
688	698	Anhydrite
693	698	Lime
698	702	Blue Shale
702	716	Anhydrite Hard
716	719	Anhydrite and Little Brown Lime--"Oil".
719	730	Anhydrite
730	733	Blue Shale
733	738	Anhydrite and Gray Hard Sand--Show of Oil & Gas.
738	744	Anhydrite and Gray Lime Broken
744	754	Brown Lime
754	759	Anhydrite
759	764	Lime
764	775	Anhydrite
775	781	Anhydrite and Brown Lime
781	791	Anhydrite and Gyp
791	871	Anhydrite
871	883	Brown Lime and Anhydrite
883	890	Anhydrite--883 Gas.
890	896	Brown Lime
896	901	Anhydrite
901	907	Gray Lime
907	927	Anhydrite White
927	945	Anhydrite
945	950	Lime Brown
950	960	Anhydrite White
960	970	Anhydrite Brown
970	1000	Anhydrite
1000	1011	Anhydrite, Sandy Brown Shale
1011	1023	Red Sand
1023	1028	Anhydrite, Salt and Brown Shale
1028	1031	Brown Shale and Salt
1031	1047	Anhydrite
1047	1055	Brown Shale and Anhydrite
1055	1076	Anhydrite
1076	1082	Anhydrite and Salt Broken
1082	1092	Anhydrite Gray Hard
1092	1096	Anhydrite and Salt Broken
1096	1116	Anhydrite
1116	1119	Shale and Little Salt
1119	1128	Anhydrite
1128	1136	Anhydrite and Little Salt
1136	1141	Anhydrite and Brown Shale
1141	1149	Anhydrite Gray
1149	1167	Anhydrite
1167	1173	Brown Shale
1173	1197	Anhydrite
1197	1212	Gray Anhydrite Hard
1212	1216	Anhydrite and Brown Shale Broken
1216	1232	Anhydrite
1232	1257	Red Sand
1257	1261	Anhydrite
1261	1275	Gyp and Brown Shale Broken
1275	1301	Anhydrite
1301	1309	Brown Shale
1309	1322	Anhydrite Broken
1322	1327	Brown Lime
1327	1333	Anhydrite
1333	1340	Gray Lime Hard
1340	1345	Lime
1345	1359	Anhydrite
1359	1375	Anhydrite and Brown Shale Broken
1375	1379	Gray Lime
1379	1389	Brown Lime Very Hard
		(1375-1389 Sandy Brown Lime)

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Well No. 5, Red Lake Oil Company--Continued.			
GROSS RECORD			
1389	1396		Lime
1396	1399		Red Sand-Air Pocket.
1399	1403		Red Sand Shale
1403	1425		Anhydrite Broken
1425	1439		Anhydrite, Shells, Gyp Shells, Brown Shale
1439	1450		Anhydrite, Brown Shale Broken
1450	1460		Anhydrite, Gray Sand Broken Sharp
1460	1466		Gray Sand
1466	1474		Brown Sand--Oil and little Gas.
1474	1480		Gray Sand Hard
1480	1488		Brown Sand and Anhydrite
1488	1494		Brown Shale Broken
1494	1510		Anhydrite and Brown Shale
1510	1519		Gray Sand--Show of Oil
1519	1529		Anhydrite and Brown Sand
1529	1540		Anhydrite and Brown Sand
1540	1545		Brown Sand
1545	1567		Anhydrite Sand
1567	1575		Anhydrite
1575	1588		Anhydrite, Broken Brown Shale
1588	1593		Red Sand
1593	1608		Anhydrite and Little Lime
1608	1630		Anhydrite, Gyp and Red Sand
1630	1636		Red Sand and Anhydrite
1636	1646		White Gyp
1646	1650		Anhydrite, Brown Shale Broken
1650	1652		Brown Shale
1652	1665		Gray Lime
1665	1675		Lime Hard
1675	1677		Anhydrite
1677	1685		Gray Pink Lime Hard
1685	1693		Anhydrite, Lime Shale
1693	1700		Lime
1700	1708		Gray Lime Hard
1708	1714		Gray Lime
1714	1717		Sand, Anhydrite Broken Sharp
1717	1719		Pink Lime
1719	1728		Brown Lime
1728	1734		Gray Lime
1734	1757		White Lime Hard
1757	1774		Gray Lime
1774	1787		Gray Sandy Lime
1787	1795		Gray Lime
1795	1800		Brown Lime
1800	1806		Gray Lime
1806	1815		Light Gray Sandy Lime Sharp (1811-1815 Light Show of Oil)
1815	1830		Gray Lime
1830	1835		Gray Sandy Lime
1835	1844		Light Gray Sandy Lime Sharp(1836-1840L. S.Oil)
1844	1867		Gray Lime
1867	1875		White Sandy Lime Sharp Hard(1867-1870 L. S. Oil)
1875	1896		White Lime
1896	1904		Gray Lime
1904	1908		Sand Lime--Oil
1908	1911		Sand, Shale Broken--Oil
1911	1916		Pink, Brown Shale
1916	1938		White Lime
1938			TOTAL DEPTH.

DATE	TEST	DEPTH	REMARKS

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IMPORTANT WATER SANDS

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EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

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Subscribed and sworn to before me this _____
day of _____, 19____

Notary Public.

Place _____ Date _____
Name _____
Position _____
Representing _____
Company or Operator _____

My Commission expires _____

My Commission expires