

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.O.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1111

1a. TYPE OF WELL

86M

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. Name of Operator

Red Lake Oil Company

3. Address of Operator

P.O. Box 742341, Houston, Texas 77274-2341

4. Location of Well

UNIT LETTER J LOCATED 750 FEET FROM THE South LINE AND 1,650 FEET FROM

THE East LINE OF SEC. 28 TWP. 17S RGE. 28E NMPM

15. Date Spudded 12/30/86 16. Date T.D. Reached 1/1/87 17. Date Compl. (Ready to Prod.) 1/7/87 18. Elevations (DF, RKB, RT, GR, etc.) 3684 GL 19. Elev. Casinghead 3685

20. Total Depth 850 21. Plug Back T.D. 828 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 850 Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

736-757 Seven Rivers

25. Was Directional Survey Made
Yes 1/4°

26. Type Electric and Other Logs Run

Gamma Ray- Neutron

27. Was Well Cored
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>5 1/2"</u>	<u>15.50</u>	<u>828</u>	<u>7 7/8"</u>	<u>200 sacks class C</u>	<u>-0-</u>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2 3/8"</u>	<u>724</u>	

31. Perforation Record (Interval, size and number)

736-739 1 1/2" ; 7 shots
748-752 1 1/2" ; 9 shots
754-757 1 1/2" ; 7 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>736- 757</u>	<u>2000 gallons 15% HCL</u>

33. PRODUCTION

Date First Production 1/7/87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1½" x 6' Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/10/87	Hours Tested 24	Choke Size AOF	Prod'n. For Test Period →	Oil - Bbl. 20	Gas - MCF	Water - Bbl. 1	Gas - Oil Ratio —
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate →	Oil - Bbl. 20	Gas - MCF	Water - Bbl. 1	Oil Gravity - API (Corr.) Producing	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By
Chuck Morgan

35. List of Attachments

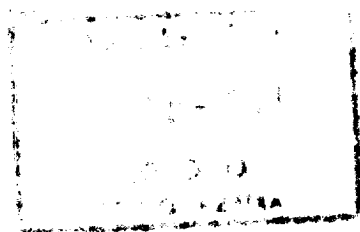
None

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Nelson M. Mohr

TITLE Vice President

DATE 1/31/87



This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____ 736	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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.

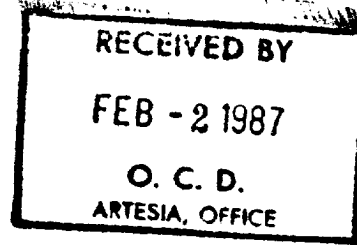
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	550	550	Red Bed				
550	730	180	Red Bed/ Anhydrite				
730	850	120	Anhydrite/Seven Rivers				

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~XXX~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210



December 31, 1986

Red Lake Oil Company
PO Box 742341
Houston, TX 77274-2341

Re: Welch State #1
Sec. 28, T17S, R28E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
476'	1/4°
850'	1/4°

Very truly yours,

A handwritten signature in cursive script, appearing to read "B. N. Muncy Jr.".

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 31st day of December, 1986.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

NOTARY PUBLIC