

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2040
SANTA FE, NEW MEXICO 87501
RECEIVED 31
DEC 9 0 1986
AMENDED
O. C. D.
ARTESIA OFFICE

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
B-1111

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator
Red Lake Oil Company ✓

Address of Operator
P.O. Box 742341, Houston, Texas 77274-2341

Location of Well
UNIT LETTER J LOCATED 1,750 FEET FROM THE South LINE
1,650 FEET FROM THE East LINE OF SEC. 28 TWP. 17 S. RGE. 28E

7. Unit Agreement Issued
8. Form of Lease Name
Welch State
9. Well No.
1
10. Field and Pool, or without
Und.E.Empire Y -SR
11. County
Eddy

11. Proposed Depth 830 ft. 12A. Formation Seven Rivers 12B. Rotary
13. Kind & Status Plug. Bond One Well 21B. Drilling Contractor Artesia Fishing Tool Co.
14. Approx. Date Work will start 15 December 1986
3684 GL

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	BAKES OF CEMENT	EST. TOP
7 7/8"	5 1/2"	15.50	830 ft.	260	Surface

Rig up and drill well to total depth 30' (thirty feet) below bottom of Seven Rivers. Evaluate completion possibilities. If commercial, will run 5 1/2" (five and one half inch) and circulate cement to surface. Planning on perforating with two shots per foot, then treating with 2,000 (two thousand) gallons of hydrochloric acid. Clean up well, then put on pump. Drilling contractor to furnish annular BOP - 8" Reagan, 3,000 psi.

BELOW SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signature _____ Title _____ Date _____

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: