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NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED BY
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O. C. D.
ARTESIA, OFFICE

30-015-25703
 Form C-101
 Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1111

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name ---
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Welch State
2. Name of Operator Red Lake Oil Company ✓		9. Well No. 1
3. Address of Operator P.O. Box 742341, Houston, Texas 77274-2341		10. Field and Pool, or Wildcat <input checked="" type="checkbox"/> Und.E.Empire Y-SR
4. Location of Well UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 28 TWP. 17S RGE. 28E NMPM		12. County Eddy
19. Proposed Depth 830		19A. Formation Seven Rivers
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3685 GL	21A. Kind & Status Plug. Bond One Well	21B. Drilling Contractor Negotiating
22. Approx. Date Work will start 15 December 1986		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 7/8 "	5 1/2 "	15.50	830	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) 15.50 #J55 to approximately 830' (Eight hundred thirty feet) and circulate cement to surface. Planning on perforating with two shots perfect, then treating with 2,000 (two thousand) gallons hydrochloric acid. Clean up well, then put on pump. Drilling contractor to furnish annular BOP - 8" Reagan, 3,000 SC.

Posted ID-1
 NL API
 12-24-86
APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/19/87
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. 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.

Signed *Van P. Welch* Title President Date 22 Nov 1986
 (This space for State Use)

APPROVED BY *Daniel Moore* TITLE Geologist DATE 12/19/86
 CONDITIONS OF APPROVAL, IF ANY:

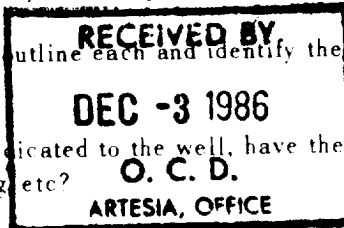
EXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-101
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator RED LAKE OIL CO.		Lease WELCH STATE		Well No. 1	
Tract Letter J	Section 28	Township 17 SOUTH	Range 28 EAST	County EDDY	
Actual Footage Location of Well: 1650 feet from the SOUTH line and 1650 feet from the EAST line					
Ground Level Elev. 3685.0'	Producing Formation Suen Ruers	Foot Und. E. Suprie - Y - SR	Designated Acreage 40		

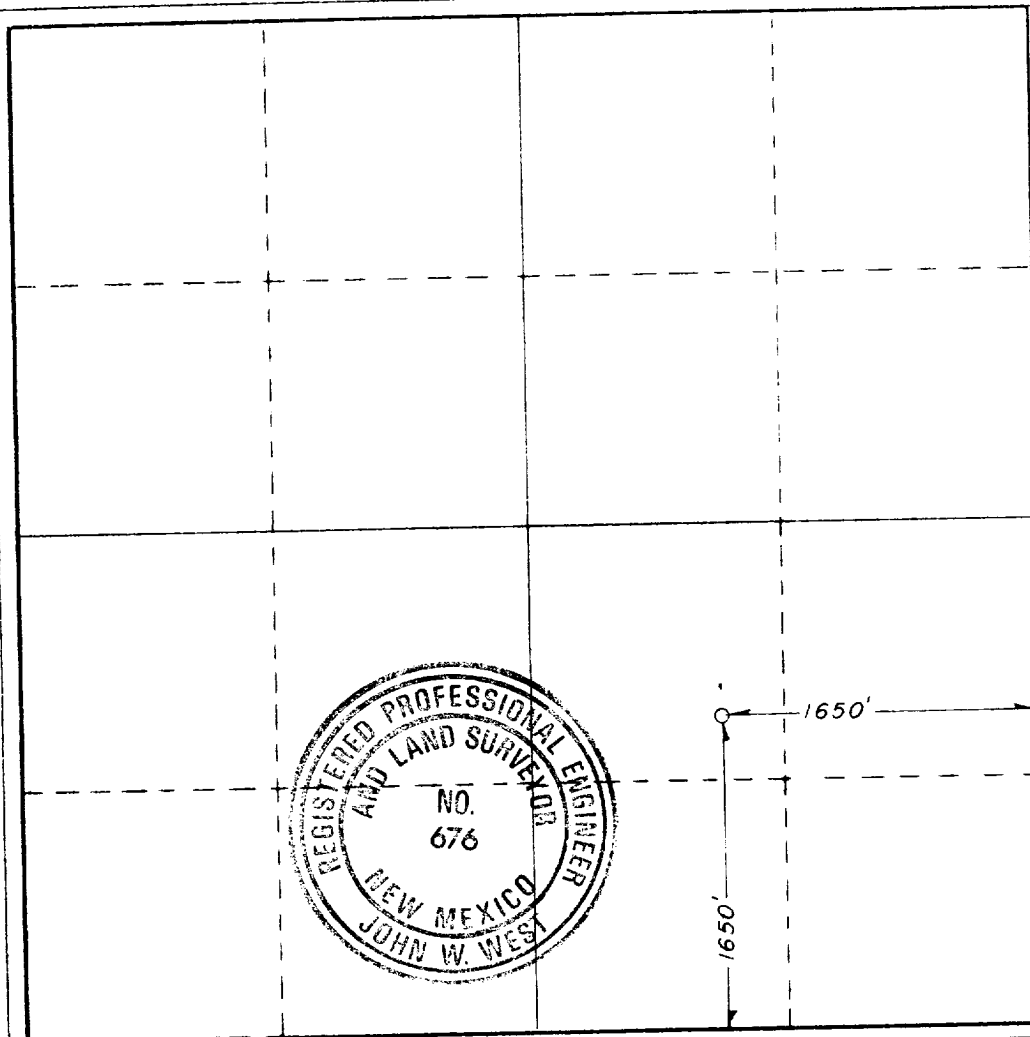
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?



☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Van P. Welch

Name
Position
Company
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 3-28-84
Registered Professional Engineer and/or Land Surveyor <i>John W. West</i>
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

