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# NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20504  
Form C-101  
Revised 1-1-65

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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 Reserve-Ladd Chacra Mesa	
2. Name of Operator Reserve Oil, Inc.		9. Well No. 1	
3. Address of Operator P.O. Box 5568, Denver, Colorado 80217		10. Field and Pool, or Wildcat Wildcat - Entrada	
4. Location of Well UNIT LETTER F LOCATED 1750 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 9 TWP. 18N RGE. 7W NMPM		12. County McKinley	
19. Proposed Depth 5000'±		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6924 GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor	
22. Approx. Date Work will start April 1, 1977			

## PROPOSED CASING AND CEMENT PROGRAM

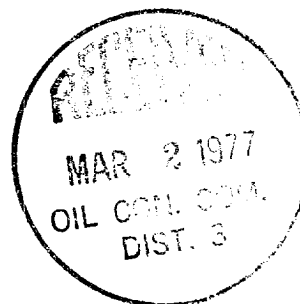
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	200'±	200 sx.	Surface
7-7/8"	5-1/2"	15.5#	5000'±	100 sx.	4500'

Propose to DST Dakota "A", Dakota "D" & Entrada.

Log open hole with Dual Induction Laterolog and Compensated Neutron log.

APPROVAL VALID  
FOR 60 DAYS AFTER  
DRILLING COMMENCED,

EXPIRES 10-1-77



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 Jack C. Sandler Title Division Operations Supt. Date 2/28/77  
(This space for State Use)

APPROVED BY AR Kendrick TITLE Manager DATE MAR 2 1977  
CONDITIONS OF APPROVAL, IF ANY:

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator <b>RESERVE OIL, INC.</b>			Lease <b>Reserve-Ladd Chacra Mesa</b>		Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>9</b>	Township <b>18 NORTH</b>	Range <b>7 WEST</b>	County <b>McKINLEY</b>	

Actual Footage Location of Well:  
**1750** feet from the **NORTH** line and **1980** feet from the **WEST** line

Ground Level Elev. <b>6924</b>	Producing Formation <b>Entrada</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b> Acres
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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 .....

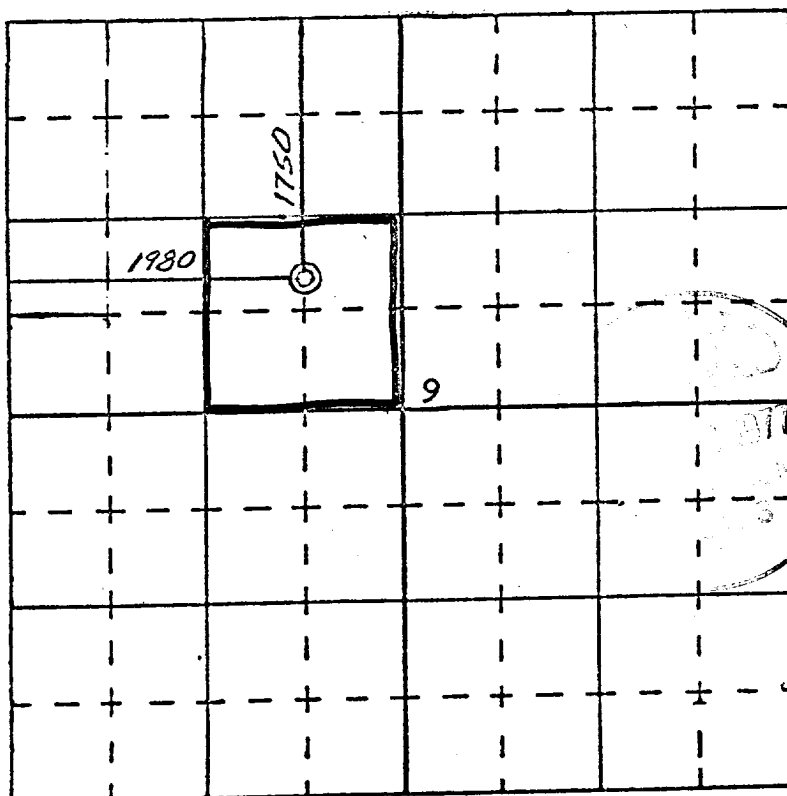
If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) .....

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.

Name *Isabel Sandoval*  
 Div. Operations Superintendent  
 Position  
Reserve Oil, Inc.  
 Company  
February 28, 1977  
 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.

*James P. Leese*  
 Registered Professional Engineer  
 and/or Land Surveyor **James P. Leese**

Date Surveyed

1463

Certificate No.