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# NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20506  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <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 DE, 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 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-1-77



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

APPROVED BY AK Kendrick TITLE SUPERVISOR DIST. #3 DATE 3/1/77  
CONDITIONS OF APPROVAL, IF ANY: