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# NEW MEXICO OIL CONSERVATION COMMISSION

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 <u>Re-complete</u>		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Name of Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. <u>2</u>	
2. Name of Operator Continental Oil Company		10. Field and Pool, or Wildcat <u>Harc Simpson</u>	
3. Address of Operator P. O. Box 460, Hobbs, New Mexico		12. County <u>Lea</u>	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>1980'</u> FEET FROM THE <u>East</u> LINE AND <u>510</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>21</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM			
19. Proposed Depth <u>5500'</u>		19A. Formation <u>Paddock</u>	
20. Rotary or C.T. <u>N/A</u>			
21. Elevations (Show whether DF, RI, etc.) <u>3457' df</u>		21A. Kind & Status Plug. Bond <u>Blanket bond on file</u>	
21B. Drilling Contractor <u>N/A</u>		22. Approx. Date Work will start <u>7-2-73</u>	

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
		<u>none</u>			

Set wireline CIBP at 5500' w/10' cement on top. Perf w/2' spf between the following intervals: 5170'-5180'; 5210'-5220' and 5290'-5300'. Treat each interval w/2000 gals 28% HCL-NE acid and swab to production.

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 [Signature] Title Sr. Analyst Date 6-26-73

(This space for State Use)

APPROVED BY [Signature] TITLE DIRECTOR DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC (5)

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