

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

L. CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

E-5896-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☐ DEEPEN ☐ PLUG BACK ☒		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name
2. Name of Operator <i>Conoco Inc.</i>		9. Well No. <i>11 12</i>
3. Address of Operator <i>P.O. Box 460 - Hobbs, NM 88240</i>		10. Field and Pool, or Wildcat
4. Location of Well UNIT LETTER <i>A J</i> LOCATED <i>1980</i> FEET FROM THE <i>South</i> LINE AND <i>1980</i> FEET FROM THE <i>east</i> LINE OF SEC. <i>31</i> TWP. <i>23S</i> RGE. <i>34E</i> NMPM		12. County <i>Lea</i>
19. Proposed Depth <i>8871' PBTD Cherry Canyon</i>		20. Rotary or C.T. <i>-</i>
1. Elevations (Show whether DF, RT, etc.) <i>3613'</i>	21A. Kind & Status Plug. Bond <i>Blanket</i>	21B. Drilling Contractor <i>Not Available</i>
		22. Approx. Date Work will start <i>January 27, 1987</i>

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<i>No Change</i>	<i>No Change</i>	<i>No Change</i>	<i>No Change</i>	<i>No Change</i>	<i>No Change</i>

MIRU. Clean & Kill well. Clean out to 8700'. Set CIBP at 8650'. Load hole w/cc water & pressure test to 1000 psi. Spot 10 sacks class "H" cement w/49.5 lbs cc water. Log from 7500'-5000'. Top of cement at 5200'. Spot 100 gals 7.5% MCA at 6850'-6750'. Log 6821'-6840' w/2 SSPF for total of 40 shots. Log from 7800'-5800'. Set pke at 6770'. Load backside w/cc water & pressure test to 1000 psi. Pump 2000 gals of 7.5% MCA NE-FC acid dropping 2 ballsealers after each 50 gals pumped. Flush w/40 bbls produced water. Swab well. Place well on 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 *Jerry Sexton* Title *Administrative Supervisor* Date *5/21/87*

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

DATE *MAY 29 1987*

CONDITIONS OF APPROVAL, IF ANY:

NMOCO-Hobbs (3) File

RECEIVED
MAY 28 1987
OCD
HCBBS OFFICE