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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
DRILL  DEEPEN  PLUG BACK   
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

7. Unit Agreement Name

2. Name of Operator  
Amoco Production Company

8. Farm or Lease Name  
Epperson

3. Address of Operator  
P. O. Box 68, Hobbs, NM 88240

9. Well No.  
1

4. Location of Well  
UNIT LETTER P LOCATED 560 FEET FROM THE South LINE  
AND 560 FEET FROM THE East LINE OF SEC. 23 TWP. 11-S RGE. 33-E NMPM

10. Field and Pool, or Wildcat  
Und. Wolfcamp  
*John W. Priddy*

11. County  
Lea

|  |  |   |
|--|--|---|
| 19. Proposed Depth<br>-                                  | 19A. Formation<br>Wolfcamp                       | 20. Rotary or C.T.<br>-                     |
| 21. Elevations (Show whether DP, RI, etc.)<br>4237.5 RDB | 21A. Kind & Status Plug. Bond<br>Blanket-On-File | 21B. Drilling Contractor<br>-               |
|  |  | 22. Approx. Date Work will start<br>11-5-79 |

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE                        | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|-------------------------------------|----------------|-----------------|---------------|-----------------|----------|
| Existing casing will not be altered |                |                 |               |                 |          |
|                                     |                |                 |               |                 |          |

Propose to recomplete to the Wolfcamp Zone by the following procedure.  
Set cast iron bridge plug at 9630' and cap with 35' class H cement. Perforate Wolfcamp 9203'-9205', 9211'-9217', 9222'-9230' with 2 JSPF. Run tubing, packer, and tailpipe. Packer set at 8960'. Acidize with 4000 gal 20% NE Acid. Flush with 2000 gal fresh water. Swab back load and test.

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 Bob Davis Title Asst. Admin. Analyst Date 10-29-79

(This space for State Use)

APPROVED BY John W. Priddy TITLE Geologist DATE NOV - 1 1979

CONDITIONS OF APPROVAL, IF ANY:

0+4-NMOCD,H 1-Hou 1-Susp 1-BD