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| LAND OFFICE            |  |
| OPERATOR               |  |

|                                           |                               |
|-------------------------------------------|-------------------------------|
| 5A. Indicate Type of Lease                |                               |
| STATE <input checked="" type="checkbox"/> | FEED <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>E 8108    |                               |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|                                                                                                                                                                                                                                                                                                                              |  |                                                         |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------|--|
| A. Type of Work                                                                                                                                                                                                                                                                                                              |  | 7. Unit Agreement Name                                  |  |
| B. Type of Well<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Farm or Lease Name<br>Aztec State                    |  |
| C. Name of Operator<br>James N. Evans                                                                                                                                                                                                                                                                                        |  | 9. Well No.<br>2                                        |  |
| D. Address of Operator<br>Box 1076, Eunice, NM                                                                                                                                                                                                                                                                               |  | 10. Field and Pool, or Wildcat<br>Jalmat                |  |
| E. Location of Well<br>UNIT LETTER <u>L</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE<br><u>760</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>23</u> RGE. <u>36E</u> NMPM                                                                                                                           |  | 12. County<br>Lea                                       |  |
| 19. Proposed Depth<br>3700                                                                                                                                                                                                                                                                                                   |  | 19A. Formation<br>Lime SR                               |  |
| 20. Rotary or C.T.<br>Rotary                                                                                                                                                                                                                                                                                                 |  | 21. Kind & Status Plug. Bond<br>Blanket on File         |  |
| 22. Approx. Date Work will start<br>11/20/84                                                                                                                                                                                                                                                                                 |  | 23. Elevations (Show whether DF, RT, etc.)<br>3461.6 GR |  |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP      |
|--------------|----------------|-----------------|---------------|-----------------|---------------|
| 11"          | 8 5/8"         | 24#             | 350           | 200 sacks       | Circ. to Surf |
| 7 7/8"       | 5 1/2"         | 14#             | 3700          | 800 sacks       | Circ.         |

BOP: 8" 900 Series  
Type LWP  
Hydraulic Rams  
4" kill line  
5000#

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5/15/85  
UNLESS DRILLING UNDERWAY

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 James N. Evans Title Operator Date 11/15/84

(This space for State Use)

ORIGINAL SIGNED 11/15/84

APPROVED BY DEPT. OF ENERGY TITLE DATE NOV 16 1984

CONDITIONS OF APPROVAL, IF ANY: