

30-125-29602

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

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

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

|  |  |  |  |
|--|--|--|--|
| 1a. Type of Work<br>b. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> INJECTOR <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 7. Unit Agreement Name<br>Eunice Monument South Unit |  |
| 2. Name of Operator<br>Chevron U.S.A. Inc.   |  | 8. Farm or Lease Name                                |  |
| 3. Address of Operator<br>P.O. Box 670 Hobbs, NM 38240   |  | 9. Well No.<br>434                                   |  |
| 4. Location of Well<br>UNIT LETTER <u>B</u> LOCATED <u>1830</u> FEET FROM THE <u>East</u> LINE<br><u>560</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>22</u> TWP. <u>21S</u> RGE. <u>36E</u> NMPM  |  | 10. Field and Pool, or Wildcat<br>Eunice Monument    |  |
| 12. County<br>Lea  |  |  |  |
| 19. Proposed Depth<br>4350   |  | 19A. Formation<br>Grayburg                           |  |
| 20. Rotary or C.T.<br>Rotary   |  |  |  |
| 21. Elevations (Show whether DF, RT, etc.)<br>3589.4 GL  |  | 21A. Kind & Status Plug. Bond<br>Blanket             |  |
| 21B. Drilling Contractor<br>Unknown  |  | 22. Approx. Date Work will start<br>A.S.A.P.         |  |

23.

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 14 3/4       | 11 3/4         | 42              | 350           | 410             | Circ     |
| 11           | 8 5/8          | 24 & 32         | 2800          | 600             | Circ     |
| 7 7/8        | 5 1/2          | 15.5            | 4350          | 700             | Circ     |

Mud Program: 0-350 FW/Spud  
 350-2800 BW 10 ppg 28 vis 10 ph  
 2800-4350 FW/Starch 8.4 ppg 30 vis 10 ph

The Harry Leonard (NCT-A) #3, located in the same quarter-quarter section, is operated by Chevron U.S.A. Inc. and produces from the Eumont Gas.

See Attached BOP Drawing for 3000 psi Working Pressure.

Permit Expires 6 Months From Approval  
 Date Unless Drilling Underway.

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 P. H. Buling Jr. Title Division Drilling Manager Date 1-29-1986

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

JAN 31 1986

DATE

RECEIVED

JAN 30 1986

O.C.D.  
HODAS OFFICE