

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-101  
Revised 10-1-78

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
V-1374

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|                                                                                                                                                                                                                                     |  |                                                                                                              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|--|
| 1a. Type of Work<br>b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/><br>SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> |  |
| 2. Name of Operator<br>Cavalcade Oil Corporation                                                                                                                                                                                    |  | 7. Unit Agreement Name                                                                                       |  |
| 3. Address of Operator<br>P.O. Box 16187, Lubbock, Texas 79490                                                                                                                                                                      |  | 8. Farm or Lease Name<br>Golden State                                                                        |  |
| 4. Location of Well<br>UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE<br>AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>18S</u> RGE. <u>36E</u> NMPM                             |  | 9. Well No.<br>2                                                                                             |  |
|                                                                                                                                                                                                                                     |  | 10. Field and Pool, or Wildcat<br>(San Arkansas Junction Andromeda)                                          |  |
|                                                                                                                                                                                                                                     |  | 12. County<br>Lea                                                                                            |  |
|                                                                                                                                                                                                                                     |  | 19. Proposed Depth<br>6000                                                                                   |  |
|                                                                                                                                                                                                                                     |  | 19A. Formation<br>San Andres                                                                                 |  |
|                                                                                                                                                                                                                                     |  | 20. Rotary or C.T.<br>Rotary                                                                                 |  |
| 21. Elevations (Show whether D.F., K.I., etc.)<br>3795.1 GR                                                                                                                                                                         |  | 21A. Kind & Status Plug. Bond<br>Blanket                                                                     |  |
|                                                                                                                                                                                                                                     |  | 21B. Drilling Contractor<br>Peterson Drilling                                                                |  |
|                                                                                                                                                                                                                                     |  | 22. Approx. Date Work will start<br>3/15/85                                                                  |  |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP  |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 12 1/4       | 8 5/8          | 24#             | 1350          | 675             | Circulate |
| 7 7/8        | 5 1/2          | 15.5#           | 6000          | 580             | 3000      |

Install 3000 PSI Double Ram - Hydraulic BOP at Nipple up of surface casing.

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.

Michael G. Mooney

Signed Michael G. Mooney Title Drilling & Production Mgr. Date 2/21/85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
FEB 25 1985  
O.C.B.  
HOBBS OFFICE