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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-28311

Form C-101  
Revised 1-1-65

|  |   |
|--|---|
| 5A. Indicate Type of Lease                           |   |
| STATE <input checked="" type="checkbox"/>            | FEE <input type="checkbox"/>                      |
| 5. State Oil & Gas Lease No.                         |   |
| 7. Unit Agreement Name                               |   |
| 8. Farm or Lease Name<br>State "4"                   |   |
| 9. Well No.<br>2                                     |   |
| 10. Field and Pool, or Wildcat<br>Flying "M" - SA    |   |
| 12. County<br>Lea                                    |   |
| 19. Proposed Depth<br>4700'                          | 19A. Formation<br>San Andres                      |
| 20. Rotary or C.T.<br>Rotary                         |   |
| 21. Elevations (Show whether DF, RT, etc.)<br>4260.5 | 21A. Kind & Status Plug. Bond<br>Blanket          |
| 21B. Drilling Contractor<br>Undesignated             | 22. Approx. Date Work will start<br>Upon Approval |

|  |   |
|--|---|
| 1. Type of Work  |   |
| b. Type of Well<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |   |
| 2. Name of Operator<br>Coastal Oil & Gas Corp.   |   |
| 3. Address of Operator<br>P. O. Box 235, Midland, Texas 79702  |   |
| 4. Location of Well<br>UNIT LETTER C LOCATED 660 FEET FROM THE north LINE<br>AND 1980 FEET FROM THE West LINE OF SEC. 4 TWP. 10-S RGE. 33-E NMPM   |   |
| 19. Proposed Depth<br>4700'  |   |
| 19A. Formation<br>San Andres   |   |
| 20. Rotary or C.T.<br>Rotary   |   |
| 21. Elevations (Show whether DF, RT, etc.)<br>4260.5   | 21A. Kind & Status Plug. Bond<br>Blanket          |
| 21B. Drilling Contractor<br>Undesignated   | 22. Approx. Date Work will start<br>Upon Approval |

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#             | 1750'         | 650             | * Surface  |
| 7 7/8"       | 5 1/2"         | 15.5#           | 4700'         | 1200            | ** Surface |

\* 450 sxs. C1 "C" w/6% gel, 2% CaCl<sub>2</sub> followed by 200 sxs. C1 "C" w/2% CaCl<sub>2</sub> (100% excess) to circulate to surface.

\*\* 1000 sxs C1 "C" 6% gel, tail-in 200 sxs. C1 "H" neat

Circulating medium (Drilling Fluid)

0' to 1750' fresh water spud (native) mud 8.8 - 9.0 PPG 1750' - 4700' Salt base-starch mud. 9.8 - 10.2 PPG.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4-12-84  
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 Sue Vanderford Title Operations Analyst Date 8-10-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

OCT 12 1983

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: