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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65  
11 23 12 00

|   |                              |
|---|------------------------------|
| 5A. Indicate Type of Lease                |                              |
| STATE <input checked="" type="checkbox"/> | FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| E - 1369                                  |                              |

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

|   |  |                                |                                  |
|---|--|--------------------------------|----------------------------------|
| 1a. Type of Work  |  | 7. Unit Agreement Name         |                                  |
| DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>  |  | -                              |                                  |
| b. Type of Well   |  | 8. Farm or Lease Name          |                                  |
| 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"/> |  | Hobbs "T" T.B. #2              |                                  |
| 2. Name of Operator   |  | 9. Well No.                    |                                  |
| Shelly Oil Company  |  | 14                             |                                  |
| 3. Address of Operator  |  | 10. Field and Pool, or Wildcat |                                  |
| Box 730 - Hobbs, New Mexico   |  | Cheveree San Andres            |                                  |
| 4. Location of Well   |  | 12. County                     |                                  |
| UNIT LETTER "J" LOCATED 1900 FEET FROM THE South LINE<br>AND 1900 FEET FROM THE East LINE OF SEC. 35 TWP. 7-S RGE. 13-E NMPM  |  | Roosevelt                      |                                  |
| 19. Proposed Depth  |  | 19A. Formation                 | 20. Rotary or C.T.               |
| 4500'   |  | San Andres                     | Rotary                           |
| 21. Elevations (Show whether DF, RT, etc.)  | 21A. Kind & Status Plug. Bond                                    | 21B. Drilling Contractor       | 22. Approx. Date Work will start |
| Unknown   | Blanket Bond No. 123960 for \$100,000.00 w/Federal Insurance Co. | Cactus Drilling Corp.          | March 1, 1966                    |

### 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"         | 24.4            | 350'          | 250             | Surface  |
| 7-7/8"       | 4-1/2"         | 8.34            | 4500'         | 350             | 3750'    |

The Pump & Plug Process will be used in cementing both strings of casing. Cement will be circulated to the surface on the 8-5/8" OD surface casing. The 4-1/2" OD casing will be perforated and the San Andres zone treated with approximately 2000 gals. Reg. Acid, 30000 gallons of oil and 30000 # 20/40 sand.

APPROVAL  
FOR 60 DAYS UNLESS  
DRILLING COMMENCED.  
EXPIRES 5/26/66

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 H. E. Clark Title District Superintendent Date February 23, 1966  
(This space for State Use)

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

CONDITIONS OF APPROVAL, IF ANY: