

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

JUL 26 2 48 PM '65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|---|--|---|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name Lea Shipp #1 | |
| 2. Name of Operator Southern Union Production Company | | 9. Well No. # 1 | |
| 3. Address of Operator P. O. Box 146, Hobbs, New Mexico | | 10. Field and Pool, or Wildcat Undesignated | |
| 4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 20 TWP. 17 S RGE. 37E NMPM | | 12. County | |
| 19. Proposed Depth 5000 | | 19A. Formation San Andres | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DF, RT, etc.) 3764.50 GL | |
| 21A. Kind & Status Plug. Bond | | 21B. Drilling Contractor Cactus Drlg. Co. | |
| 22. Approx. Date Work will start 7 - 28 - 65 | | | |

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" | 28# | 400' | 300 | Surface |
| 7 7/8" | 4 1/2" | 9.5 | 5000 | 200 | 4700 |

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 [Signature] Title **Field Foreman** Date **July 26, 1965**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: