| DISTRIBUTION | | NEW MEXI | CO OIL CONSER | RVATION COMM | SSION | Form C-101 | |
|---------------------------------------------------------------------------------------|--------------|--------------|-------------------------------------------|------------------|--------------------------------------------|-----------------------------------------|---------------------------------------|
| SANTA FE | | | | 11 to the second | े विद्यार ८.८.८ | Revised 1-1-65 | |
| FILE | | | | 1 10 | | 5A. Indicate | Type of Lease |
| U.S.G.S. | | | | JUL 🗍 | 1 23 M 'n | | FEE |
| LAND OFFICE | | | | | _ | .5. State Oil & | Gas Lease No. |
| OPERATOR | | | | | | | |
| | | | | | | | |
| APPLIC | ATION FOR PE | RMIT TO DRIL | L, DEEPEN, | OR PLUG BAC | К | | |
| 1a. Type of Work | | | | | | 7. Unit Agree | ement Name |
| DRILI | | DEE | PEN | F | LUG BACK | - | |
| b. Type of Well | | DLL | | • | | 8. Farm or Le | |
| OIL GAS WELL WELL | L OTH | IÉR | | SINGLE ZONE | MULTIPLE | | rson "B" |
| 2. Name of Operator | | | | | | 9. Well No. | |
| Southland | Royalty C | ompany | | | | 1 | |
| 3. Address of Operator | | | | | | 10. Field and | Pool, or Wildcat Unde -Penn. Ext.) |
| 1405 1141- | | idland, T | exas 797 | 01 | | (Ime | Peini. SXL.) |
| T403 MITCC |) Blog., M | • | | | | 1 | |
| | | | | | North LINE | | |
| | | LOCATED | 660 _F | EET FROM THE | | \vee | |
| 4. Location of Well | LETTER A | LOCATED | 660 _F | | | | |
| 4. Location of Well | | LOCATED | 660 _F | EET FROM THE | | 12. County | |
| 4. Location of Well | LETTER A | LOCATED | 660 _F | EET FROM THE | | | |
| 4. Location of Well | LETTER A | LOCATED | 660 _F | EET FROM THE | | 12. County | |
| 4. Location of Well | LETTER A | LOCATED | 660 _F | EET FROM THE | | 12. County Lea | |
| 4. Location of Well | LETTER A | LOCATED | 660 r | EET FROM THE | 33-E , , , , , , , , , , , , , , , , , , , | 12. County Lea | 20, Rotary or C.T. |
| 4. Location of Well | LETTER A | LOCATED | 660 r | EET FROM THE | 33-Е NK PM | 12. County Lea | 20. Rotary or C.T. Rotary |
| 4. Location of Well | LETTER A | LOCATED | 660 F 25 T 5FC. T tus Plug. Bond | The FROM THE | 33–E NK PM 19A. Formati Bough | I2. County Lea "C" 22. Approx. | Rotary |
| 4. Location of Well UNIT AND 800 FEET AND FEET 21. Elevations (Show wheth | LETTER A | LOCATED | 660 F 25 T 5FC. T tus Plug. Bond | The FROM THE | 33–E NK PM 19A. Formati Bough | I2. County Lea "C" 22. Approx. | Rotary |
| 4. Location of Well UNIT AND 800 FEET AND FEET 21. Elevations (Show whet) | LETTER A | LOCATED | 660 F 25 T 5FC. T tus Plug. Bond | The FROM THE | 33–E NK PM 19A. Formati Bough | I2. County Lea "C" 22. Approx. | Rotary |

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 15* | 11 3/4" | 42# | 350' | 325 | Circulate |
| 11 * | 8 5/8" | 24# & 32# | 4000 ' | 600 | 2000 ' |
| 7 7/8" | 5 1/2" | 15.5# & 17# | 9900 ' | 600 | 5500 * |

APPROVAL VALID APPROVAL VALID FOR OF DAYS UNLESS DRILLING COMMENCED, (-)

Fr. Charles and 1

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

| ed | Title | District Engineer | Date July 18, 1967 |
|------------------------------|---------------------------------------|-------------------|--------------------|
| (This space for State Use) | · · · · · · · · · · · · · · · · · · · | | |
| PROVED BY | TITLE_ | | DATE |
| NDITIONS OF APPROVAL, IF ANY | ` | VEL | |