

|                  |     |
|------------------|-----|
| DISTRIBUTION     |     |
| SANTA FE         |     |
| FILE             |     |
| U.S.G.S.         |     |
| LAND OFFICE      |     |
| TRANSPORTER      | OIL |
|                  | GAS |
| OPERATOR         |     |
| PRORATION OFFICE |     |

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-111  
Effective 1-1-65

|                                                                                  |                                                                             |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator<br>Southern Union Exploration Company                                   |                                                                             |
| Address<br>Suite 400, Texas Federal Bldg., 1217 Main Street, Dallas, Texas 75202 |                                                                             |
| Reason(s) for filing (Check proper box)                                          | Other (Please explain)                                                      |
| New Well <input checked="" type="checkbox"/>                                     | Change in Transporter of:                                                   |
| Recompletion <input type="checkbox"/>                                            | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>               |
| Change in Ownership <input type="checkbox"/>                                     | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |

If change of ownership give name and address of previous owner

THIS WELL HAS BEEN PLACED IN THE PUBLIC  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

|                                                                          |               |                                                          |                                        |                |                      |
|--------------------------------------------------------------------------|---------------|----------------------------------------------------------|----------------------------------------|----------------|----------------------|
| Lease Name<br>Susco State                                                | Well No.<br>6 | Pool Name, Including Formation<br>Flying "M", San Andres | Kind of Lease<br>State, Federal or Fee | State<br>State | Lease No.<br>NM63219 |
| Location                                                                 |               |                                                          |                                        |                |                      |
| Unit Letter H ; 2120 Feet From The North Line and 800 Feet From The East |               |                                                          |                                        |                |                      |
| Line of Section 19 Township 9S Range 33E , NMPM, Lea County              |               |                                                          |                                        |                |                      |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                          |            |            |             |                                   |                |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------|------------|-------------|-----------------------------------|----------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |            |            |             |                                   |                |
| Mobil Oil Company                                                                                                        | P.O. Box 900, Dallas, Texas 75221                                        |            |            |             |                                   |                |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |            |            |             |                                   |                |
| Warren Petroleum Company                                                                                                 | P.O. Box 1589, Tulsa, Oklahoma 74102                                     |            |            |             |                                   |                |
| If well produces oil or liquids, give location of tanks.                                                                 | Unit<br>I                                                                | Sec.<br>19 | Twp.<br>9S | Rge.<br>33E | Is gas actually connected?<br>Yes | When<br>3/3/80 |

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

|                                                |                                              |          |                                              |          |                       |           |              |               |
|------------------------------------------------|----------------------------------------------|----------|----------------------------------------------|----------|-----------------------|-----------|--------------|---------------|
| Designate Type of Completion - (X)             | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen                | Plug Back | Same Res'tv. | Diff. Res'tv. |
| Date Spudded<br>9/12/79                        | Date Compl. Ready to Prod.<br>5/12/80        |          | Total Depth<br>4500'                         |          | P.B.T.D.<br>4476'     |           |              |               |
| Elevations (DF, RKB, RT, GR, etc.)<br>4375' GL | Name of Producing Formation<br>San Andres    |          | Top Oil/Gas Pay<br>4340'                     |          | Tubing Depth<br>4439' |           |              |               |
| Perforations<br>4370-4400                      |                                              |          |                                              |          | Depth Casing Shoe     |           |              |               |
| TUBING, CASING, AND CEMENTING RECORD           |                                              |          |                                              |          |                       |           |              |               |
| HOLE SIZE                                      | CASING & TUBING SIZE                         |          | DEPTH SET                                    |          | SACKS CEMENT          |           |              |               |
| 12 1/4"                                        | 8 5/8"                                       |          | 506'                                         |          | 275                   |           |              |               |
| 7 7/8"                                         | 4 1/2"                                       |          | 4500'                                        |          | 1750                  |           |              |               |

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

|                                            |                        |                                                       |                |
|--------------------------------------------|------------------------|-------------------------------------------------------|----------------|
| Date First New Oil Run To Tanks<br>5/11/80 | Date of Test<br>6/8/80 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                |
| Length of Test<br>24                       | Tubing Pressure<br>40  | Casing Pressure<br>40                                 | Choke Size     |
| Actual Prod. During Test<br>42             | Oil - Bbls.<br>5       | Water - Bbls.<br>37                                   | Gas - MCF<br>1 |

GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size            |

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Ronald M. Sautz  
(Signature)  
Drilling & Production Engineer  
(Title)  
6/18/80  
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 24 1980, 19  
BY [Signature]  
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.