|    | DISTRIBUTION SANTA FE  |                           |     |     |  |
|----|------------------------|---------------------------|-----|-----|--|
|    | FILE                   |                           |     |     |  |
|    | U.S.G.S.               | S. OFFICE SPORTER OIL GAS |     |     |  |
|    | LAND OFFICE            |                           |     |     |  |
|    | TRANSPORTER            |                           |     |     |  |
|    | OPERATOR               |                           |     | -   |  |
| 1. | PRORATION OFFICE       |                           |     |     |  |
|    | Phillips Petroleum Com |                           |     |     |  |
|    | Room B-2,              | Philli                    | ips | Bu: |  |
|    | <del></del>            |                           |     |     |  |

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104

|       | SANTA FE  | REQUEST   | FOR ALLOWABLE   | Supersedes Old C-104 and C-116  |  |  |  |
|-------|---|---|---|---|--|--|--|
|       | FILE  | -   | AND   | Effective 1-1-65  |  |  |  |
|       | U.S.G.S.  | AUTHORIZATION TO TRA  | ANSPORT OIL AND NATURAL   | GAS   |  |  |  |
|       | LAND OFFICE OIL   | Formerly completed i  | in Vacuum Yates Gas which   | this now squeezed   |  |  |  |
|       | TRANSPORTER GAS   |   | 'orm C-103 dated 12-29-6  |   |  |  |  |
|       | OPERATOR  | -   | 4702' and recompleted i   | in Vacuum Grayburg/   |  |  |  |
| 1.    | PRORATION OFFICE  | San Andres Field.   |   |   |  |  |  |
| -     | Operator  Phillips Patroloum Co                                       | AMM AMT   |   |   |  |  |  |
|       | Phillips Petroleum Company  |   |   |   |  |  |  |
|       | Room B-2, Phillips Building, Odessa, Texas 79760                      |   |   |   |  |  |  |
|       | eason(s) for filing (Check proper box)  Other (Please explain)        |   |   |   |  |  |  |
|       | New Well  | Change in Transporter of:   |   |   |  |  |  |
|       | Recompletion  | Otl Dry Go  | ns 🔲  |   |  |  |  |
|       | Change in Ownership   | Casinghead Gas Conder   | nsate   |   |  |  |  |
|       | If change of ownership give name                                      |   |   |   |  |  |  |
|       | and address of previous owner   | 4-7-4-  | ·   |   |  |  |  |
|       | DESCRIPTION OF WELL AND   | I FACE  |   |   |  |  |  |
| 11.   | DESCRIPTION OF WELL AND Lease Name                                    | Well No. Pool Name, Including F   | ormation Kind of Lea  | se Lease No.  |  |  |  |
|       | M. E. Hale  | 10 Vacuum Grayb   | urg/San Andres State,   | B-2317  |  |  |  |
|       | Location  |   |   |   |  |  |  |
|       | Unit Letter 0 ; <b>168</b>  | Feet From The <b>east</b> Lir   | ne and <u>960</u> Feet From   | The south   |  |  |  |
|       | ar.   | 18 e  | 21 F  | Tee   |  |  |  |
| 37 -  | <u></u>   |   | 34-E , NMPM,  | Lea County  |  |  |  |
|       |   | MIT WITH WELL NO. 6 WHIC<br>TER OF OIL AND NATURAL GA                   |   | oned. Well No. 10 entitled<br>Lowable.  |  |  |  |
| 411.  | Name of Authorized Transporter of Oll                                 |   |   | roved copy of this form is to be sent)  |  |  |  |
|       | Texas-New Mexico Pipe   |   | Box 1510, Midland, 1  | fexas 79701   |  |  |  |
|       | Name of Authorized Transporter of Ca                                  |   |   | roved copy of this form is to be sent)  |  |  |  |
|       | Phillips Petroleum Co   | - · · · · · · · · · · · · · · · · · · ·                                 |   | 3ldg. Odessa, Texas 79760   |  |  |  |
|       | If well produces oil or liquids,                                      | Unit Sec. Twp. Rge.   |   | 12-15-69  |  |  |  |
|       | give location of tanks.   | 0 35 17 34  | Yes   | 12-13-09  |  |  |  |
|       |   | ith that from any other lease or pool,                                  | give commingling order number:  |   |  |  |  |
| 1 V . | COMPLETION DATA   | Oil Well Gas Well   | New Well Workover Deepen  | Plug Back   Same Res'v.   Diff. Res'v.  |  |  |  |
|       | Designate Type of Completi  | on = (X) X  | X   | x   |  |  |  |
|       | Date Spudded #6-30-64   | Date Compl. Ready to Prod.  | Total Depth   | P.B.T.D.  |  |  |  |
|       | ** 12-13-69   | ** 12=15=69   | 62001   | 2702' (CIBP)  |  |  |  |
|       | Elevations (DF, RKB, RT, GR, etc.)                                    | Name of Producing Formation  Grayburg/San Andres                        | Top Oil/Gas Pay   | Tubing Depth 4608   |  |  |  |
|       | 4013 GL   | Grayburg/Dan Midi Gs  | 4027  | Depth Casing Shoe   |  |  |  |
|       | 4578-4385'  |   |   | 62001   |  |  |  |
|       | TUBING, CASING, AND CEMENTING RECORD                                  |   |   |   |  |  |  |
|       | HOLE SIZE   | CASING & TUBING SIZE  | DEPTH SET   | SACKS CEMENT  |  |  |  |
|       | 12-1/4"   | 8-5/8"  | 1600'   | 700 sx. Circ.   |  |  |  |
|       | 7-7/8"  | 4-1/2"  | 62001   | 800 sx. TOC 31501   |  |  |  |
|       |   | 2-3/8" tubing   | 46081   |   |  |  |  |
|       |   |   | <u> </u>  |   |  |  |  |
| V.    | TEST DATA AND REQUEST F   |   | after recovery of total volume of load o<br>epth or be for full 24 hours)   | il and must be equal to or exceed top allow-  |  |  |  |
|       | OIL WELL  Date First New OI. Run To Tanks                             | Date of Test  | Producing Method (Flow, pump, gas   |   |  |  |  |
|       | 12-16-69  | 12-28-69  | Pump-Insert = 2" x ]  | L-1/4" x 14'  |  |  |  |
|       | Length of Test  | Tubing Pressure   | Casing Pressure   | Choke Size  |  |  |  |
|       | 24 hrs.   |   |   | 40-40-  |  |  |  |
|       | Actual Prod. During Test  | Oil-Bbls.<br>136  | Water - Bbls.   | Gαs-MCF<br>213.2  |  |  |  |
|       |   | 138   |   | 21).2   |  |  |  |
|       | CAS WIDTA   |   |   |   |  |  |  |
|       | GAS WELL Actual Prod. Test-MCF/D                                      | Length of Test  | Bbls. Condenscte/MMCF   | Gravity of Condensate   |  |  |  |
|       |   |   |   |   |  |  |  |
|       | Testing Method (pitot, back pr.)                                      | Tubing Pressure (Shut-in)   | Casing Pressure (Shut-in)   | Choke Size  |  |  |  |
|       |   |   |   |   |  |  |  |
| vzy.  | CERTIFICATE OF COMPLIAN   | ICE   | OIL CONSERV   | ATION COMMISSION  |  |  |  |
|       |   | . • =   | 1   |   |  |  |  |
|       | bereby certify that the rules and regulations of the Oil Conservation |   | APPROVED, 19  |   |  |  |  |
|       | commission have been complied   | with and that the information given to best of my knowledge and belief. | BY A  | BY A  |  |  |  |
|       | a light in the and complete to the                                    | · · · · · · · · · · · · · · · · · · ·                                   |   |   |  |  |  |
|       |   |   | TITLE   | <del></del>   |  |  |  |
|       | and the second of   | //  | This form is to be filed in   | n compliance with RULE 1104.  |  |  |  |
|       | (Signature) W.J. Mueller  |   | If this is a request for allowable for a newly drilled or deepened  |   |  |  |  |
|       |   | (Signature) Associate Reservoir Engineer                                |   | well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. |  |  |  |
|       |   | servoir Engineer  | All sections of this form   | nust be filled out completely for allow-  |  |  |  |
|       | 12-j9   |   | able on new and recompleted   |   |  |  |  |
|       |   | (ute)   | 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. |   |  |  |  |
|       |   |   |   | are he filed for each nool in multiply  |  |  |  |

Separate Forms C-104 must be filed for each pool in multiply completed wells.