

DISTRICT II  
P.O. Drawer DD, Arreda, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|   |   |                              |
|---|---|------------------------------|
| Operator<br>PHILLIPS PETROLEUM COMPANY  |   | Well APN No.<br>30-039-25204 |
| Address<br>5525 HWY 64 NBU 3004   |   |                              |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Operator <input type="checkbox"/>   | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |                              |
| If change of operator give name and address of previous operator                        |   |                              |

#### II. DESCRIPTION OF WELL AND LEASE

|                                  |                 |  |  |                       |
|----------------------------------|-----------------|--|--|-----------------------|
| Lease Name<br>San Juan 31-6 Unit | Well No.<br>38E | Pool Name, including Formation<br>Basin Dakota | Kind of Lease<br>State, Federal or Private | Lease No.<br>E-347-39 |
| Location                         |                 |  |  |                       |
| Unit Letter<br>B                 | : 848           | Feet From The<br>North                         | Line and<br>1843                           | Feet From The<br>East |
| Section<br>2                     | Township<br>30N | Range<br>6W                                    | Rio Arriba County                          |                       |

#### III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |  |      |
|--|--|------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>                    | Address (Give address to which approved copy of this form is to be sent) |      |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |      |
| Williams Gas Processing Field Services   | P.O. Box 58900, Salt Lake City, UT 84158-0900                            |      |
| If well produces oil or liquids, give location of tanks.   | Unit   | Sec. |
|  | Typ.   | Rgn. |
|  | Is gas actually connected? When?   |      |

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

#### IV. COMPLETION DATA

|  |   |            |                                |                            |                       |           |            |            |
|--|---|------------|--------------------------------|----------------------------|-----------------------|-----------|------------|------------|
| Designate Type of Completion - (X)   | Oil Well                                    | Gas Well   | New Well                       | Workover                   | Deepen                | Plug Back | Same Res'v | Diff Res'v |
|  |   | XX         | XX                             |                            |                       |           |            |            |
| Date Spudded<br>9-25-93  | Date Compl. Ready to Prod.<br>11-10-93      |            | Total Depth<br>8004'           |                            | P.B.T.D.<br>8000'     |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>8100' (Unprepared GL)  | Name of Producing Formation<br>Basin Dakota |            | Top Oil/Gas Pay<br>7831'-3983' |                            | Tubing Depth<br>7727' |           |            |            |
| Performances<br>Basin Dakota Interval - 7831-7849; 7877-7887; 7896-7904; 7916-7924; 7944-7948; 7965-7969; 7979-7983 (56-.35" dia phased holes) |   | 7896-7904; |                                | Depth Casing Shoe<br>8004' |                       |           |            |            |

#### TUBING, CASING AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET    | SACKS CEMENT                |
|-----------|----------------------|--------------|-----------------------------|
| 12-1/4"   | 9-5/8", 36# J-55     | 342' 250 sx  | C1 B w/3% CaCl <sub>2</sub> |
| 8-3/4"    | 7", 23# K-55         | 3852' 600 sx | POZ + 150 sx C1 B           |
| 6-1/4"    | 4-1/2", 11.6#, N-80  | 8004' 300 sx | 65:35 POZ + 150 C1 B        |
|           | 2-3/8" 4.7#, N-80    | 7727'        |                             |

#### 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 hr.) |                 | Producing Method (Flow, pump, gas lift, etc.) |           |
| Date First New Oil Run To Tank   | Date of Test    |   |           |
| Length of Test   | Tubing Pressure | Casing Pressure                               | Choke     |
| Actual Prod. During Test   | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF |

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OIL CON. DIV.  
DIST. 3

#### GAS WELL

|   |                                       |  |                       |
|---|---------------------------------------|--|-----------------------|
| Actual Prod. Test - MCF/D<br>2081 MCF/D   | Length of Test<br>.1 hr.              | Bbls. Condensate/MMCF<br>48 BWPD       | Gravity of Condensate |
| Testing Method (pitot, back pr.)<br>pitot | Tubing Pressure (Shut-in)<br>600 (SI) | Casing Pressure (Shut-in)<br>1175 (SI) | Choke Size<br>3/8"    |

#### VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

Signature  
Ed Hasely Environmental Engineer  
Printed Name  
12-9-93 (505) 599-3460  
Date  
Telephone No.

#### OIL CONSERVATION DIVISION

Date Approved APR 13 1994

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

#### INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.