

DISTRICT  
P.O. Drawer DD, Aracala, NM 88210

# OIL CONSERVATION DIVISION

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

DISTRICT  
1000 E. Brazos Rd., Aztec, NM 87410

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

|                                                                                         |                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator<br>PHILLIPS PETROLEUM COMPANY                                                  | Well API No.<br>30-045-27971                                                                                                                                              |
| Address<br>5525 Hwy 64 NBU 3004, Farmington, NM 87401                                   |                                                                                                                                                                           |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) |                                                                                                                                                                           |
| New Well <input checked="" type="checkbox"/>                                            | Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br>Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| Recompletion <input type="checkbox"/>                                                   |                                                                                                                                                                           |
| Change in Operator <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 32-8 UNIT                                                                                                                      | Well No.<br>231 | Pool Name, Including Formation<br>BASIN FRUITLAND COAL | Kind of Lease<br>State, Federal or Fed. | Lease No.<br>SF-079341-A |
| Location<br>Unit Letter L : 2033 Feet From The South Line and 1192 Feet From The West Line<br>Section 28 Township 32N Range 8W, NMPM, San Juan County |                 |                                                        |                                         |                          |

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

|                                                                                                                                                         |                                                                                                                           |      |      |      |                            |                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------|------|------|----------------------------|---------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/><br>NONE                                           | 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"/><br>WILLIAMS FIELD SERVICES CO. | Address (Give address to which approved copy of this form is to be sent)<br>P.O. BOX 58900, SALT LAKE CITY, UT 84158-0900 |      |      |      |                            |                           |
| If well produces oil or liquids,<br>give location of tanks.                                                                                             | Unit                                                                                                                      | Sec. | Twp. | Rgn. | Is gas actually connected? | When? ATTN: CLAIRE POTTER |

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 |
|                                                |                                              | X                        | X                        |          |        |           |            |            |
| Date Spudded<br>8-30-90                        | Date Compl. Ready to Prod.<br>Perf'd 5-29-91 | Total Depth<br>3510'     | P.B.T.D.<br>3510'        |          |        |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>6681' GL | Name of Producing Formation<br>Fruitland     | Top Oil/Gas Pay<br>3396' | Tubing Depth<br>3495'    |          |        |           |            |            |
| Perforations<br>3396' - 3508'                  |                                              |                          | Depth Casing Shoe        |          |        |           |            |            |
| TUBING, CASING AND CEMENTING RECORD            |                                              |                          |                          |          |        |           |            |            |
| HOLE SIZE                                      | CASING & TUBING SIZE                         | DEPTH SET                | SACKS CEMENT             |          |        |           |            |            |
| 12-1/4"                                        | 9-5/8", .36#, K-55                           | 318.56'                  | 250 Sx CI G, Circ 98 Sx  |          |        |           |            |            |
| 8-3/4"                                         | 7", .23#, J-55                               | 3391'                    | 500 Sx 65/35 Poz, 150 Sx |          |        |           |            |            |
|                                                | 4-1/2", .11.6#                               | 3509'                    | CI G, Circ 73 Sx         |          |        |           |            |            |
|                                                | 2-3/8", .4.7#                                | 3495'                    |                          |          |        |           |            |            |

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

### GAS WELL

|                                           |                                  |                                   |                       |
|-------------------------------------------|----------------------------------|-----------------------------------|-----------------------|
| Actual Prod. Test - MCF/D<br>2461         | Length of Test<br>.1 hr.         | Bbls. Condensate/MCF<br>720/Wtr   | Gravity of Condensate |
| Testing Method (pilot, back pr.)<br>Pilot | Tubing Pressure (Shut-in)<br>740 | Casing Pressure (Shut-in)<br>1500 | Choke Size<br>2"      |

### 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  
R.A. Allred  
Drilling Supervisor  
Printed Name  
6-10-91  
Date  
(505) 599-3412  
Telephone No.

### OIL CONSERVATION DIVISION

Date Approved JUL 10 1991

By Original Signed by FRANK T. CHAVEZ

Title SUPERVISOR DISTRICT # 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.