

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

| | |
|---|---|
| Operator Phillips Petroleum Company | Well API No. 30-039-25155 |
| Address 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: |
| 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 San Juan 30-5 Unit | Well No. 53E | Pool Name, including Formation Basin Dakota | Kind of Lease State, Federal, etc. | Lease No. E-347-39 |
| Location Unit Letter <u>I</u> : <u>1475</u> Feet From The <u>South</u> Line and <u>791</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>30N</u> Range <u>5W</u> , <u>NMPM</u> , <u>Rio Arriba</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | |
|---|---|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <u>Water pool # 2806567</u> | 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"/> <u>Williams Field Service 2806566</u> | Address (Give address to which approved copy of this form is to be sent) P.O. Box 58900, Salt Lake City, Utah 84158-0900 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. 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 |
| | | X | X | | | | | |
| Date Spudded 8-27-93 | Date Compl. Ready to Prod. 10-16-93 | Total Depth 7908' | P.B.T.D. 7893' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6441' GL 6438 | Name of Producing Formation Basin Dakota | Top Oil/Gas Pay 7790-7885' | Tubing Depth 7908' | | Depth Casing Shoe | | | |
| Perforations Basin Dakota 7790-7812' 7840-48' 7852-85' | | | | | | | | |

TUBING, CASING AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|------------------------|
| 12-1/4" | 9-5/8", 36# K-55 | 316' | 250 Sx Class B |
| 8-3/4" | 7", 23#, K-55 | 3752' | 500 Sx 65/35 POZ + 150 |
| 6-1/4" | 4-1/2", 11.6# N-80 | 7908' | 434 sx 65/35 POZ |

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 968 MCFPD | Length of Test 24 hours | Bbls. Condensate/MMCF .5 BWPD / Water | Gravity of Condensate |
| Testing Method (pitot, back pr.) Pitot | Tubing Pressure (Shut-in) 2500 psi (SI) | Casing Pressure (Shut-in) 2500 psi (SI) | Choke Size 3/4" |

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.

Ed Hasely
Signature
Ed Hasely, Environmental Engineer
Printed Name
11-2-93
Date
(505) 599-3460
Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV - 4 1993

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.