

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

| | | |
|---|--|-------------------------------------|
| Operator BHP PETROLEUM (AMERICAS) INC. | | Well API No. 30-045-28757 |
| Address P.O. BOX 977 FARMINGTON, NEW MEXICO 87499 | | |
| Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input type="checkbox"/> Other (Please explain) 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 GALLEGOS CANYON UNIT 2038 | Well No. 416 | Pool Name, including Formation BASIN FRUITLAND COAL | Kind of Lease State, Federal or Fee | Lease No. SF 080844-A |
| Location Unit Letter G : 2035 Feet From The NORTH Line and 1695 Feet From The EAST Line Section 19 Township 28N Range 11W , 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"/> Water PDPH 2805780 | 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"/> BHP PETROLEUM (AMERICAS) 2805779 | Address (Give address to which approved copy of this form is to be sent) P.O. BOX 977 FARMINGTON, NM 87499 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? YES | When? 02-09-94 |

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 | Drill Res'v |
| | | <input checked="" type="checkbox"/> | | | | | | |
| Date Spudded 09-20-92 | Date Compl. Ready to Prod. 02-22-93 | | Total Depth 1700' | | P.B.T.D. 1641' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 5646' GR | Name of Producing Formation FRUITLAND COAL | | Top Oil/Gas Pay 1527' | | Tubing Depth 1545' | | | |
| Perforations 1527' - 39' | | | | | Depth Casing Shoes 1695' | | | |

TUBING, CASING AND CEMENTING RECORD

| | | | |
|---------------|----------------------|--------------|-------------------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 8 3/4" | 7" 20# | 145' | 150 SK CL "B" + ADD. |
| 6 1/4" | 4 1/2" 10.5# | 1695' | 280SK 50/50 POZ. + ADD |
| | 2 3/8" | 1545' | 20 CL. "B" + ADD. |

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 2 1/2" 10.5# |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | OIL CON. DIV. DIST. 3 |

GAS WELL

| | | | |
|---|---|---|-------------------------------------|
| Actual Prod. Test - MCF/D 110 | Length of Test 24 HRS | Bbls. Condensate/MMCF N/A | Gravity of Condensate N/A |
| Testing Method (prior, back pr.) BACK PR. | Tubing Pressure (Shut-in) 135 | Casing Pressure (Shut-in) 137 | Choke Size 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.

FRED LOWERY
Signature
FRED LOWERY OPERATIONS SUPERINTENDENT
Printed Name
02-17-94 (505) 327-1639 Title
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **FEB 18 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

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