

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

DISTRICT III  
1001 Rio Hondo 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>McKenzie Methane Corporation                                                                                                                                                                                                                                                                                                                                                                                       |  | Well API No.<br>30-045-28588 |
| Address<br>1911 Main Ave., #255, Durango, Colorado 81301                                                                                                                                                                                                                                                                                                                                                                       |  |                              |
| Reason(s) for Filing (Check proper box)<br><input checked="" type="checkbox"/> New Well <input type="checkbox"/> Change in Transporter of:<br><input type="checkbox"/> Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br><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>Vandewart A                                                                                                                        | Well No.<br>15 | Pool Name, Including Formation<br>Basin FT Coal | Kind of Lease<br>State (Federal) or Fee | Lease No.<br>SF-078502 |
| Location<br>Unit Letter A : 1030 Feet from the N Line and 1040 Feet from the E Line<br>Section 24 Township 29 N Range 8 W , NMM, 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"/>                    | 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) |
| El Paso Natural Gas                                                                                                      | P.O. Box 4990, Farmington, NM 87401                                      |
| If well produces oil or liquids, give location of tanks.                                                                 | Is gas actually connected? When?                                         |
| Unit Sec. Twp. Rge.                                                                                                      | No ASAP                                                                  |
| 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 Rec'v | Diff Rec'v |
|                                                |                                               | X                       | X                         |          |        |           |            |            |
| Date Spudded<br>9-21-91                        | Date Compl. Ready to Prod.<br>12-26-91        | Total Depth<br>3710     | F.O.T.D.<br>3656          |          |        |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>6956' GR | Name of Producing Formation<br>Fruitland Coal | Top Oil/Gas Pay<br>3418 | Tubing Depth<br>3556      |          |        |           |            |            |
| Perforations<br>3418-3635'                     |                                               |                         | Depth Casing Shoe<br>3706 |          |        |           |            |            |

TUBING, CASING AND CEMENTING RECORD

|                              |                                                             |                                  |                                  |
|------------------------------|-------------------------------------------------------------|----------------------------------|----------------------------------|
| HOLE SIZE<br>12 1/4<br>7-7/8 | CASING & TUBING SIZE<br>8-5/8, 24#<br>4 1/2, 11.6#<br>2 3/8 | DEPTH SET<br>268<br>3706<br>3556 | SACKS CEMENT<br>250<br>575 + 150 |
|------------------------------|-------------------------------------------------------------|----------------------------------|----------------------------------|

V. TEST DATA AND REQUEST FOR ALLOWABLE

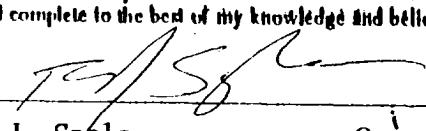
|                                                                                                                                                         |                 |                                               |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------|--------------------------|
| 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.) | OIL CON. DIV.<br>DIST. 3 |
| Length of Test                                                                                                                                          | Tubing Pressure | Casing Pressure                               |                          |
| Actual Prod. During Test                                                                                                                                | Oil - Bbls.     | Water - Bbls.                                 |                          |

GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MCF      | Gravity of Condensate |
| 708 MCFD                         | 24 hours                  |                           |                       |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-In) | Casing Pressure (Shut-In) | Choke Size            |
| 2" prover                        | 830 psig                  | 830 psig                  | .625                  |

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.J. Sagle Operations Manager  
Printed Name  
Title  
303/385-4654  
Telephone No.  
Date 1-28-92

OIL CONSERVATION DIVISION

Date Approved 1-28-92

By Original Signed by FRANK T. CHAVEZ

Title SUPERVISOR DISTRICT # 3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1101

- 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-101 must be filed for each well in multiple completed wells.