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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

|   |  |                                  |                            |
|---|--|----------------------------------|----------------------------|
| Operator<br>Amoco Production Company  |  | Attention:<br>Bobbe Bren- Carley | Well API No.<br>3003925278 |
| Address<br>P.O. Box 800 Denver Colorado 80201 25278   |  |                                  |                            |
| 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>Gregory Federal A   | Well No.<br>#1 | Pool Name, Including Formation<br>Blanco Mesaverde | Kind of Lease<br>State, Federal or Fee | Lease No.<br>NM-14921 |
| Location<br>Unit Letter D 890 Feet From The North Line and 900 Feet From The West Line<br>Section 27 Township 28N Range 4W ,NMPM, 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"/><br>Waterloo # 2804888                                 | Address (Give address to which approved copy of this form is to be sent)                                     |      |      |      |                            |       |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>El Paso Natural Gas GAS 2804887 | Address (Give address to which approved copy of this form is to be sent)<br>PO Box 4990 Farmington, NM 87499 |      |      |      |                            |       |
| If well produces oil or liquids,<br>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<br>07-20-93                       | Date Compl. Ready to Prod.<br>10-14-93          |          | Total Depth<br>8866'                     |          | P.B.T.D.<br>8084'                             |           |            |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>7271' Gr | Name of Producing Formation<br>Blanco Mesaverde |          | Top Oil/Gas Pay<br>Blanco Mesaverde 6304 |          | Tubing Depth<br>6489'                         |           |            |            |
| Perforations<br>6304-6498                      |   |          |  |          | Depth Casing Shoe                             |           |            |            |
| TUBING, CASING AND CEMENTING RECORD            |   |          |  |          |   |           |            |            |
| HOLE SIZE                                      | CASING & TUBING SIZE                            |          | DEPTH SET                                |          | SACKS CEMENT                                  |           |            |            |
| 17.5"  | 13.375"   |          | 413'                                     |          | Surface, 620 sx Cl B                          |           |            |            |
| 12.25"   | 9.625"  |          | 4478'                                    |          | Surf. 1st. stg. 390 sx Cl B, 2nd stg. 1166 sx |           |            |            |
| 8.75"  | 7"  |          | 8363'                                    |          | 4160', 446 sx, Cl B, 260 sx Cl B.             |           |            |            |
|  | 4 1/2 2 3/8                                     |          | 6489'                                    |          | 100 sx  |           |            |            |

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, flow) |                               |
| Length of Test   | Tubing Pressure | Casing Pressure                               | Flow Size<br>OCT 19 1993      |
| Actual Prod. During Test   | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF<br>OIL CON. DIST. ? |

GAS WELL

|  |                                     |                                     |                       |
|--|-------------------------------------|-------------------------------------|-----------------------|
| Actual Prod. Test - MCF/D<br>650             | Length of Test<br>24                | Bbls. Condensate/MMCF<br>0          | Gravity of Condensate |
| Testing Method (pitor, back pr.)<br>back pr. | Tubing Pressure (Shut-in)<br>300psi | Casing Pressure (Shut-in)<br>500psi | Choke Size<br>16/64   |

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

Signature  
Bobbe Bren- Carley Sr. Admin. Analyst  
Printed Name Title  
10/15/1993 303 830 4542  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV - 3 1993

By ORIGINAL SIGNED BY ERNIE BUSCH

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
- 4) changes.