

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |     |
|------------------------|-----|
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| DISTRIBUTION           |     |
| SANTA FE               |     |
| FILE                   |     |
| U.S.G.S.               |     |
| LAND OFFICE            |     |
| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

Operator  
Caulkins Oil CompanyAddress  
P.O. Box 780 Farmington, New Mexico

Reason(s) for filing (Check proper box)

|                     |                          |                           |                                     |
|---------------------|--------------------------|---------------------------|-------------------------------------|
| New Well            | <input type="checkbox"/> | Change in Transporter of: |                                     |
| Recompletion        | <input type="checkbox"/> | Oil                       | <input type="checkbox"/>            |
| Change in Ownership | <input type="checkbox"/> | Casinghead Gas            | <input type="checkbox"/>            |
|                     |                          | Dry Gas                   | <input type="checkbox"/>            |
|                     |                          | Condensate                | <input checked="" type="checkbox"/> |

Other (Please explain)

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

|   |                  |   |  |                       |
|---|------------------|---|--|-----------------------|
| Lease Name<br>Breech "E"  | Well No.<br>64 M | Pool Name, including Formation<br>Blanco Mesa Verde | Kind of Lease<br>State, Federal or Fee Federal | Lease No.<br>NM 03551 |
| Location<br>Unit Letter J ; 1555 Feet From The South Line and 1770 Feet From The East<br>Line of Section 1 Township 26 North Range 6 West , 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 checked="" type="checkbox"/><br>Giant Refinery Company            | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 256 Farmington, New Mexico |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/><br>Gas Company of New Mexico | Address (Give address to which approved copy of this form is to be sent)<br>1508 Pacific Ave. Dallas, Texas     |
| If well produces oil or liquids,<br>give location of tanks.   | Unit Sec. Twp. Rge. Is gas actually connected? When<br>J 1 26 N 6 W Yes 12-17-81                                |

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' |
|   |   | X                        |                            |          |        |           |             |            |
| Date Spudded<br>6-26-81                       | Date Compl. Ready to Prod.<br>9-10-81     | Total Depth<br>7800'     | P.B.T.D.<br>7800'          |          |        |           |             |            |
| Elevations (DF, RKB, RT, GR, etc.)<br>6754 GR | Name of Producing Formation<br>Mesa Verde | Top Oil/Gas Pay<br>5030' | Tubing Depth<br>5757'      |          |        |           |             |            |
| Perforations<br>5728' to 5030'                |   |                          | Depth Casing Shoe<br>7800' |          |        |           |             |            |
| TUBING, CASING, AND CEMENTING RECORD          |   |                          |                            |          |        |           |             |            |
| HOLE SIZE                                     | CASING & TUBING SIZE                      | DEPTH SET                | SACKS CEMENT               |          |        |           |             |            |
| 13 3/4"                                       | 9 5/8"                                    | 285'                     | 250                        |          |        |           |             |            |
| 7 7/8"  | 5 1/2"                                    | 7800'                    | 1338                       |          |        |           |             |            |
|   | 1 1/4"                                    | 5757'                    |                            |          |        |           |             |            |

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 all  
able for this depth or be for full 24 hours)

|                                 |                 |   |            |
|---------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tanks | 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>609                   | Length of Test<br>3 Hours        | Bbls. Condensate/MMCF            | Gravity of Condensate |
| Testing Method (piston, back pr.)<br>Back Pressure | Tubing Pressure (Shut-in)<br>709 | Casing Pressure (Shut-in)<br>709 | Choke Size<br>3/4"    |

## VI. 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.

Charles E. Verpue  
(Signature)  
Superintendent  
(Title)  
8-8-83  
(Date)

## OIL CONSERVATION DIVISION

APPROVED Aug 12 1983, 19  
BY Samuel J. [Signature]  
TITLE SUPERVISOR DISTRICT #3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepen-  
well, this form must be accompanied by a tabulation of the deviat-  
ions taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for allo-  
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of own-  
er name or number, or transporter, or other such change of condit-  
ions.  
Separate Forms C-104 must be filed for each pool in multi-  
completed wells.