

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| TRANSPORTER            | OIL |
|                        | GAS |
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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|   |  |
|---|--|
| Operator<br>Amoco Production Company  |  |
| Address<br>501 Airport Drive, Farmington, New Mexico 87401  |  |
| Reason(s) for filing (Check proper box)   | Other (Please explain)   |
| <input checked="" type="checkbox"/> New Well<br><input type="checkbox"/> Recompletion<br><input type="checkbox"/> Change in Ownership | Change in Transporter of:<br><input type="checkbox"/> Oil<br><input type="checkbox"/> Gas<br><input type="checkbox"/> Dry Gas<br><input type="checkbox"/> Condensate |

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|  |                    |   |   |                     |
|--|--------------------|---|---|---------------------|
| Lease Name<br>Jicarilla Apache Tribal  | Well No.<br>125 12 | Pool Name, including Formation<br>West Lindrith Gallup Dakota | Kind of Lease: Federal<br>State, Federal or Fee | Lease No.<br>J.C125 |
| Location<br>Unit Letter <u>N</u> : <u>330</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u><br>Line of Section <u>25</u> Township <u>25N</u> Range <u>4W</u> , NMPM, <u>Rio Arribal</u> County |                    |   |   |                     |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|   |  |
|---|--|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Plateau Inc.                      | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 489, Bloomfield, NM 87413 |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Gas Company of New Mexico | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 1899 Bloomfield, NM 87413 |
| If well produces oil or liquids, give location of tanks.  | Unit Sec. Twp. Rge. Is gas actually connected? When  |
|   | N 25 25N 4W No   |

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

Original Signed By

*[Signature]*

District Administrative Supervisor

2/28/84

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED MAR - 8 1984, 19  
BY Original Signed by FRANK T. CHAVEZ  
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 deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

#### IV. COMPLETION DATA

|  |  |               |                          |               |                       |        |                            |             |              |
|--|--|---------------|--------------------------|---------------|-----------------------|--------|----------------------------|-------------|--------------|
| Designate Type of Completion - (X)   |  | Oil Well<br>X | Gas Well                 | New Well<br>X | Workover              | Deepen | Plug Back                  | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>8/31/83  | Date Compl. Ready to Prod.<br>10/8/83        |               | Total Depth<br>8066'     |               | P.B.T.D.<br>8030'     |        |                            |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>7289' KB   | Name of Producing Formation<br>Gallup/Dakota |               | Top Oil/Gas Pay<br>6908' |               | Tubing Depth<br>7320' |        |                            |             |              |
| Perforations<br>6908'-6924', 6934'-6990', 1jspf, .51"; 7038'-7102', 7130'-7198',<br>1 jspf; .25", 7736'-7750', 7758'-7770', 2jspf, .51", 7882'<br>(can't be shown) |  |               |                          |               |                       |        | Depth Casing Shoe<br>8066' |             |              |
| <b>TUBING, CASING, AND CEMENTING RECORD</b>  |  |               |                          |               |                       |        |                            |             |              |
| HOLE SIZE  | CASING & TUBING SIZE                         |               | DEPTH SET                |               | SACKS CEMENT          |        |                            |             |              |
| 12-1/4"  | 8.625" 24# K-55                              |               | 331'                     |               | 415                   |        |                            |             |              |
| 7-7/8"   | 5.5" 15.5# K-55                              |               | 8066'                    |               | 1650                  |        |                            |             |              |
|  | 2-7/8"                                       |               | 7320'                    |               |                       |        |                            |             |              |

#### V. TEST DATA AND REQUEST FOR ALLOWABLE

(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 Tanks<br>2/21/84 |                                     | Date of Test<br>2/24/84             | Producing Method (Flow, pump, gas lift, etc.)<br>Pumping |  |
| Length of Test<br>22 hrs.                  | Tubing Pressure<br>300 psig flowing | Casing Pressure<br>350 psig flowing | Choke Size<br>N/A  |  |
| Actual Prod. During Test                   | Oil - Bbls.<br>71                   | Water - Bbls.<br>49                 | Gas - MCF<br>4.8   |  |

#### GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MCF      | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-In) | Casing Pressure (Shut-In) | Choke Size            |

(cont. from Perforations)

7892', 7920'-7942', 2jspf, .45", total 320 holes.