

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

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

Form C-104  
Revised 10-01-78  
Format 05-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                                                                                                                                       |                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I. Operator<br>Amoco Production Company                                                                                               |                                                                                                                                                                           |
| Address<br>P. O. Box 68 Hobbs, NM 88240                                                                                               |                                                                                                                                                                           |
| 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 <input type="checkbox"/> Dry Gas<br><input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate |
| To show connection to the Amoco operated BDCDGU SE Gas Collection System /AHC/.                                                       |                                                                                                                                                                           |

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                                  |                 |                                             |                                            |           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------|--------------------------------------------|-----------|
| Lease Name<br>BDCDGU 1935                                                                                                                                                                                        | Well No.<br>041 | Pool Name, including Formation<br>Und. Tubb | Kind of Lease<br>State, Federal or Fee Fee | Lease No. |
| Location<br>Unit Letter <u>G</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u><br>Line of Section <u>4</u> Township <u>19-N</u> Range <u>35-E</u> , NMPL, Union 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>N/A                | 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"/> 02 | Address (Give address to which approved copy of this form is to be sent) |
| Amoco Production Company                                                                                                    | P. O. Box 68, 205 E. Bender, Hobbs, NM 88240                             |
| If well produces oil or liquids, give location of tanks. (water) D&C 26 19-N 34-E                                           | Is gas actually connected? When<br>yes *9-16-83                          |

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.

Cathy L. Ferman  
(Signature)  
Assist. Admin. Analyst  
(Title)  
February 29, 1984  
(Date)

OIL CONSERVATION DIVISION

APPROVED \_\_\_\_\_, 1984  
BY \_\_\_\_\_  
TITLE \_\_\_\_\_

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 route 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.

\*All tie-ins were completed on this date.

#### IV. COMPLETION DATA

|                                                                                                               |                                       |                          |           |          |                            |           |            |             |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------|-----------|----------|----------------------------|-----------|------------|-------------|
| Designate Type of Completion - (X)                                                                            | Oil Well                              | Gas Well                 | New Well  | Workover | Deepen                     | Plug Back | Same Resv. | Diff. Resv. |
|                                                                                                               |                                       | CO2                      | X         |          |                            |           |            |             |
| Date Spudded<br>5-5-81                                                                                        | Date Compl. Ready to Prod.<br>5-28-81 | Total Depth<br>2682'     |           |          | P.B.T.D.<br>2638'          |           |            |             |
| Elevations (DF, RKB, RT, GR, etc.)<br>4635' GL                                                                | Name of Producing Formation<br>Tubb   | Top Oil/Gas Pay<br>2112' |           |          | Tubing Depth<br>2086'      |           |            |             |
| Perforations 2112'-16', 27'-30', 34'-40', 54'-60', 62'-70', 2192'-2202', 14'-22', 29'-32', 42'-52', & 57'-60' |                                       |                          |           |          | Depth Casing Shoe<br>2638' |           |            |             |
| TUBING, CASING, AND CEMENTING RECORD                                                                          |                                       |                          |           |          |                            |           |            |             |
| HOLE SIZE                                                                                                     | CASING & TUBING SIZE                  |                          | DEPTH SET |          | SACKS CEMENT               |           |            |             |
| 12-1/4"                                                                                                       | 8-5/8"                                |                          | 702'      |          | 500 Class H                |           |            |             |
| 7-7/8"                                                                                                        | 5-1/2"                                |                          | 2638'     |          | 800 Class H                |           |            |             |
|                                                                                                               | 2-3/8"                                |                          | 2086'     |          |                            |           |            |             |

#### 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 | 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>0 BO, 4 BW, 1607 MCFD | Length of Test<br>24 hours | Bbls. Condensate/MMCF<br>0           | Gravity of Condensate |
| Testing Method (pilot, back pr.)<br>Flow         | Tubing Pressure (Shut-in)  | Casing Pressure (Shut-in)<br>295 psi | Choke Size<br>48/64"  |

0+2 - NMOCD, SF 1-R. E. Ogden, Rm. 21.150, Hou 1-F. J. Nash, Rm. 4.206, Hou 1-CLF  
 1-Amerada 1-Amerigas 1-Cities Service 1-Conoco 1-CO2 In Action 1-Excelsior  
 1-Sun Tex. 1-Exxon 1-Jim Russell, Clayton