

|                   |            |
|-------------------|------------|
| NAME              |            |
| DATE              |            |
| STATE             |            |
| AND OFFICE        |            |
| TRANSPORTER       | OIL<br>GAS |
| OPERATOR          |            |
| PRODUCTION OFFICE |            |

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

SEP 26 1973

O.C.C.  
ARTESIA, OFFICE

|  |   |
|--|---|
| Operator   | Atlantic Richfield Company              |
| Address  | P. O. Box 1710, Hobbs, New Mexico 88240 |
| Reason(s) for filing (Check proper box)                        | Other (Please explain)                  |
| New Well <input type="checkbox"/>                              | Included in Empire Abo                  |
| Recompletion <input type="checkbox"/>                          | Unit eff: 10-1-73. Change in lease      |
| Change in Ownership <input checked="" type="checkbox"/>        | name from State AU #1.                  |
| If change of ownership give name and address of previous owner |   |
| AMOCO Production Company P. O. Box 68, Hobbs, New Mexico       |   |

II. DESCRIPTION OF WELL AND LEASE

|                   |          |                                |                             |                    |
|-------------------|----------|--------------------------------|-----------------------------|--------------------|
| Lease Name        | Well No. | Pool Name, including Formation | Kind of Lease               | Lease No.          |
| Empire Abo Unit K | 14       | Empire Abo                     | State, Federal or Fee State |                    |
| Location          |          |                                |                             |                    |
| Unit Letter       | K        | 1980 Feet From The             | South Line and              | 1830 Feet From The |
| Line of Section   | 2        | Township                       | 18S                         | Range              |
|                   |          |                                | 27E                         | NMPM, Eddy 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"/>         | Address (Give address to which approved copy of this form is to be sent) |      |      |       |                            |        |
| AMOCO Pipe Line Company  | 2300 Continental Bk. Bldg., Ft. Worth, Tex. 76102                        |      |      |       |                            |        |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |      |      |       |                            |        |
| AMOCO Production Company   | P. O. Box 68, Hobbs, New Mexico 88240                                    |      |      |       |                            |        |
| If well produces oil or liquids, give location of tanks.   | Unit   | Sec. | Twp. | Range | Is gas actually connected? | When   |
|  | L  | 2    | 18S  | 27E   | yes                        | 9-3-60 |

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. |
| Date Spudded                         | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.     |          |        |           |             |              |
| Elevations (DF, KKB, RT, GR, etc.)   | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |          |        |           |             |              |
| Perforations                         | Depth Casing Shoe           |                 |              |          |        |           |             |              |
| TUBING, CASING, AND CEMENTING RECORD |                             |                 |              |          |        |           |             |              |
| HOLE SIZE                            | CASING & TUBING SIZE        | DEPTH SET       | SACKS CEMENT |          |        |           |             |              |
|                                      |                             |                 |              |          |        |           |             |              |
|                                      |                             |                 |              |          |        |           |             |              |
|                                      |                             |                 |              |          |        |           |             |              |

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 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          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (pitot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size            |

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

S. L. Shackelford  
(Signature)  
Sr. Acctg. Clerk  
(Title)  
9-26-73  
(Date)

OIL CONSERVATION COMMISSION

SEP 28 1973

APPROVED \_\_\_\_\_  
BY W. A. Gressett  
TITLE OIL AND GAS INSPECTOR

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.