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| TRANSPORTER            | OIL |   |
|                        | GAS |   |
| OPERATOR               |     |   |
| PRORATION OFFICE       |     |   |

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

B. K.

API 30-039-21815

|  |   |
|--|---|
| Operator<br>Cotton Petroleum Corporation                       |   |
| Address<br>717 17th Street, Suite 2200, Denver, Colorado 80202 |   |
| Reason(s) for filing (Check proper box)                        |   |
| 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 Ownership <input type="checkbox"/>                   | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| Other (Please explain)   |   |
| If change of ownership give name and address of previous owner |   |

|   |  |                 |   |  |  |                     |                  |
|---|--|-----------------|---|--|--|---------------------|------------------|
| Lease Name<br>Apache  |  | Well No.<br>115 | Pool Name, including Formation<br>Lindrith Gallup Dakota West |  | Kind of Lease<br>State, Federal or Fee | Jicarilla<br>Apache | Lease No.<br>127 |
| Location  |  |                 |   |  |  |                     |                  |
| Unit Letter M : 660 Feet From The South Line and 660 Feet From The West |  |                 |   |  |  |                     |                  |
| Line of Section 3 Township 24N Range 4W, NMPM, Rio Arriba County        |  |                 |   |  |  |                     |                  |

|  |           |  |             |            |                                   |                 |
|--|-----------|--|-------------|------------|-----------------------------------|-----------------|
| 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) |             |            |                                   |                 |
| Permian Corporation  |           | P. O. Box 1702, Farmington, New Mexico 87401                             |             |            |                                   |                 |
| 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) |             |            |                                   |                 |
| El Paso Natural Gas Company  |           | P. O. Box 990, Farmington, New Mexico 87401                              |             |            |                                   |                 |
| If well produces oil or liquids, give location of tanks.   | Unit<br>M | Sec.<br>3  | Twp.<br>24N | Pge.<br>4W | Is gas actually connected?<br>Yes | When<br>3-16-79 |

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

|   |  |                            |                       |              |          |        |           |             |              |
|---|--|----------------------------|-----------------------|--------------|----------|--------|-----------|-------------|--------------|
| Designate Type of Completion - (X)            |  | Oil Well (X)               | Gas Well              | New Well (X) | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>12-27-78                      | Date Compl. Ready to Prod.<br>1-12-79        | Total Depth<br>7414'       | P.B.T.D.<br>7363'     |              |          |        |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>6768 GR | Name of Producing Formation<br>Gallup Dakota | Top Oil/Gas Pay<br>6217'   | Tubing Depth<br>7281' |              |          |        |           |             |              |
| Perforations                                  |  | Depth Casing Shoe<br>7414' |                       |              |          |        |           |             |              |
| TUBING, CASING, AND CEMENTING RECORD          |  |                            |                       |              |          |        |           |             |              |
| HOLE SIZE                                     | CASING & TUBING SIZE                         | DEPTH SET                  | SACKS CEMENT          |              |          |        |           |             |              |
| 12-1/4"                                       | 8-5/8"                                       | 395'                       | 250 sx to surf        |              |          |        |           |             |              |
| 7-7/8"  | 4-1/2"                                       | 7414'                      | stage 1 600 sacks     |              |          |        |           |             |              |
|   |  |                            | stage 2 710 sacks     |              |          |        |           |             |              |
|   |  |                            | DV tool @ 4000'       |              |          |        |           |             |              |

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<br>3-16-79 | Date of Test<br>5-20-79 | Producing Method (Flow, pump, gas lift, etc.)<br>Flowing |                     |
| Length of Test<br>24 hrs                   | Tubing Pressure<br>60   | Casing Pressure<br>0                                     | Choke Size<br>48/64 |
| Actual Prod. During Test                   | Oil-Bbls.<br>135        | Water-Bbls.<br>100 Load                                  | Gas-MCF             |

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| GAS WELL                         |                           |                           |                       |
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size            |

|  |  |  |  |
|--|--|--|--|
| I. CERTIFICATE OF COMPLIANCE   |  | OIL CONSERVATION COMMISSION  |  |
| 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. |  | APPROVED JUN 15 1979, 19   |  |
| Division Production Manager  |  | BY Original Signed by A. R. Kendrick   |  |
| May 31, 1979   |  | TITLE  |  |
| (Signature)  |  | This form is to be filed in compliance with RULE 1104.   |  |
| (Title)  |  | 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. |  |
| (Date)   |  | 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.  |  |