

|                  |       |
|------------------|-------|
| DISTRIBUTION     |       |
| SANTA FE         | 1     |
| FILE             | 1     |
| U.S.G.S.         |       |
| LAND OFFICE      |       |
| TRANSPORTER      | OIL 1 |
|                  | GAS 1 |
| OPERATOR         | 2     |
| 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-110  
Effective 1-1-65

|  |                                     |
|--|-------------------------------------|
| Operator<br>Mesa Petroleum Corp.                         |                                     |
| Address<br>P.O. Box 2009, Amarillo, Texas                |                                     |
| Reason(s) for filing (Check proper box)                  | Other (Please explain)              |
| New Well <input type="checkbox"/> 6-1-77                 | Install Compressor 6-1-77           |
| Recompletion <input checked="" type="checkbox"/> Install |                                     |
| Change in Ownership <input type="checkbox"/> Compressor  |                                     |
| Change in Transporter of:                                |                                     |
| Oil <input type="checkbox"/>                             | Dry Gas <input type="checkbox"/>    |
| Casinghead Gas <input type="checkbox"/>                  | Condensate <input type="checkbox"/> |

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

## II. DESCRIPTION OF WELL AND LEASE

|  |                 |   |                                  |           |
|--|-----------------|---|----------------------------------|-----------|
| Lease Name<br>State Com H  | Well No.<br>4-A | Pool Name, including Formation<br>Blanco Mesa Verde | Kind of Lease<br>State, XXXXXXXX | Lease No. |
| Location<br>Unit Letter F, 1850 Feet From The North Line and 1560 Feet From The West |                 |   |                                  |           |
| Line of Section 32 Township 31 N Range 9 W, NMPM, San Juan 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>Inland Corporation              | Address (Give address to which approved copy of this form is to be sent)<br>Box 1528 Farmington, N.M. |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/><br>El Paso Natural Gas Co. | Address (Give address to which approved copy of this form is to be sent)<br>Box 990, Farmington, N.M. |
| If well produces oil or liquids,<br>give location of tanks.   | Unit F Sec. 32 Twp. 31 N Rge. 9 W   |
| Is gas actually connected?  | When Yes  |

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 Resv. | Diff. Resv. |
| Date Spudded<br>6-28-75              | Date Compl. Ready to Prod.<br>8-22-75           | Total Depth<br>5824     | P.B.T.D.<br>5779          |              |        |           |            |             |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation<br>Blanco Mesaverde | Top Oil/Gas Pay<br>4876 | Tubing Depth<br>5819      |              |        |           |            |             |
| Perforations<br>4876= 5728           |   |                         | Depth Casing Shoe<br>5842 |              |        |           |            |             |
| 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<br>559 D                        | Length of Test<br>7 Days         | Bbls. Condensate/MMCF<br>10         | Gravity of Condensate<br>56 |
| Testing Method (pitot, back pr.)<br>Deliverability Test | Tubing Pressure (Shut-in)<br>400 | Casing Pressure (Shut-in)<br>Packer | Choke Size<br>Open          |

## 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.

J. L. Archer J. L. Archer  
(Signature)  
Production & Drilling Foreman  
(Title)  
7-14-77  
(Date)

### OIL CONSERVATION COMMISSION

JUL 14 1977

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY ORIGINAL SIGNED BY N. E. MAXWELL, JR.

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 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.