

**REQUEST FOR ALLOWABLE  
AND**

**AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

**RECEIVED**

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

OCT 10 1973

|                  |     |
|------------------|-----|
| FE               |     |
| U.S.G.S.         |     |
| LAND OFFICE      |     |
| TRANSPORTER      | OIL |
|                  | GAS |
| OPERATOR         |     |
| PRORATION OFFICE |     |

|   |   |
|---|---|
| Operator<br>Atlantic Richfield Company ✓                |   |
| Address<br>P. O. Box 1710, Hobbs, New Mexico 88240      |   |
| ARTESIAL OFFICE   |   |
| Person(s) for filing (Check proper box)                 | Other (Please explain)  |
| New Well <input type="checkbox"/>                       | Included in Empire Abo Unit eff:10/01/73.<br>Change in lease name from State A #45. |
| Recompletion <input type="checkbox"/>                   |   |
| Change in Ownership <input checked="" type="checkbox"/> |   |
| 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 Hondo Oil & Gas Company, P. O. Box 1710, Hobbs, New Mexico 88240

**II. DESCRIPTION OF WELL AND LEASE**

|                                 |                     |  |   |                           |
|---------------------------------|---------------------|--|---|---------------------------|
| Lease Name<br>Empire Abo Unit B | Well No.<br>39      | Pool Name, Including Formation<br><u>SWD Paddock Zone</u><br><del>Empire Abo</del> | Kind of Lease<br>State, Federal or Fee <u>State</u> | Lease No.                 |
| Location                        |                     |  |   |                           |
| Unit Letter <u>G</u>            | <u>2310</u>         | Feet From The <u>South</u>   | Line and <u>1980</u>                                | Feet From The <u>East</u> |
| Line of Section <u>26</u>       | Township <u>17S</u> | Range <u>28E</u>   | NMPM,   | Eddy County               |

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

|   |  |
|---|--|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |
| SWD Well  |  |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| SWD Well  |  |
| If well produces oil or liquids, give location of tanks.  | Unit Sec. Twp. Rge. Is gas actually connected? When                      |

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, RKB, 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 |
|           |                      |           |              |
|           |                      |           |              |
|           |                      |           |              |

**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)

|                            |                 |   |            |
|----------------------------|-----------------|---|------------|
| 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    |

**WAS 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            |

**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.

A. L. Shackelford  
(Signature)

Senior Accounting Clerk

(Title)

October 8, 1973

(Date)

**OIL CONSERVATION COMMISSION**

NOV 2 1973

APPROVED \_\_\_\_\_, 19 \_\_\_\_\_

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.