

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |             |
|------------------------|-------------|
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| SANTA FE               |             |
| FILE                   |             |
| U.S.G.S.               |             |
| LAND OFFICE            |             |
| TRANSPORTER            | OIL         |
|                        | NATURAL GAS |
| OPERATOR               |             |
| PROMOTION OFFICE       |             |

Operator  
**Lonnie J. Buck**Address  
**901 North Jefferson****Hobbs, New Mexico 88240**

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"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/> |
|                     |                                     | Dry Gas                   | <input type="checkbox"/> |
|                     |                                     | Condensate                | <input type="checkbox"/> |

Other (Please explain)

**CASINGHEAD GAS MUST NOT BE  
PLACED AFTER 8/6/79  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.**If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                                     |                       |                                                 |                                                      |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------|------------------------------------------------------|-----------|
| Lease Name<br><b>Monco</b>                                                                                                                                                                                          | Well No.<br><b>#1</b> | Pool Name, Including Formation<br><b>Jalmat</b> | Kind of Lease<br>State, Federal or Fee<br><b>Fee</b> | Lease No. |
| Location<br>Unit Letter <b>L</b> ; <b>990</b> Feet From The <b>West</b> Line and <b>2310</b> Feet From The <b>South</b><br>Line of Section <b>25</b> Township <b>25S</b> Range <b>36E</b> , NMPM, <b>Lea</b> County |                       |                                                 |                                                      |           |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                                       |                                                                                                                  |                   |                    |                     |                                                 |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|---------------------|-------------------------------------------------|------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br><b>Cities Service Co., Trucks</b> | Address (Give address to which approved copy of this form is to be sent)<br><b>Box 1919 Midland, Texas 79701</b> |                   |                    |                     |                                                 |      |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/><br><b>El Paso Natural Gas</b>           | Address (Give address to which approved copy of this form is to be sent)<br><b>Midland, Texas</b>                |                   |                    |                     |                                                 |      |
| If well produces oil or liquids,<br>give location of tanks.                                                                                           | Unit<br><b>L</b>                                                                                                 | Sec.<br><b>25</b> | Twp.<br><b>25S</b> | Range<br><b>36E</b> | Is gas actually connected?<br><b>not tested</b> | When |

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

## COMPLETION DATA

|                                                                   |                                                    |                                   |                                   |                                   |                                   |                                    |                                       |                                        |
|-------------------------------------------------------------------|----------------------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|---------------------------------------|----------------------------------------|
| Designate Type of Completion - (X)                                | Oil Well <input checked="" type="checkbox"/>       | Gas Well <input type="checkbox"/> | New Well <input type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/>   | Plug Back <input type="checkbox"/> | Same Res'tv. <input type="checkbox"/> | Diff. Res'tv. <input type="checkbox"/> |
| Date Spudded<br><b>4-30-79</b>                                    | Date Compl. Ready to Prod.<br><b>6-5-79</b>        | Total Depth<br><b>3339'</b>       |                                   |                                   | P.B.T.D.<br><b>3307'</b>          |                                    |                                       |                                        |
| Elevations (DF, RKB, RT, GR, etc.)                                | Name of Producing Formation<br><b>Seven-Rivers</b> |                                   | Top Oil/Gas Pay<br><b>3050'</b>   |                                   | Tubing Depth<br><b>3293'</b>      |                                    |                                       |                                        |
| Refracturing<br><b>3252-58; 61-63; 67-69; 72-83; 88-90; 95-99</b> |                                                    |                                   | 28 holes<br><b>1 JS2F</b>         |                                   | Depth Casing Shoe<br><b>3339'</b> |                                    |                                       |                                        |

## TUBING, CASING, AND CEMENTING RECORD

|                                                                                       |                                             |                           |                            |
|---------------------------------------------------------------------------------------|---------------------------------------------|---------------------------|----------------------------|
| HOLE SIZE<br><b>7-5/8"</b>                                                            | CASING & TUBING SIZE<br><b>5 1/2"-15.5#</b> | DEPTH SET<br><b>3339'</b> | SACKS CEMENT<br><b>920</b> |
| <b>2-3/8" tubing</b>                                                                  |                                             | <b>3293'</b>              |                            |
| <b>Set DV tool at 2546'-cement 1st stage w/ 260 sx Halliburton Class C-Circulated</b> |                                             |                           |                            |
| <b>2nd stage w/ 660 sx Halliburton lite.</b>                                          |                                             |                           |                            |

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><b>6-5-79</b> | Date of Test<br><b>6-6-79</b> | Producing Method (Flow, pump, gas lift, etc.)<br><b>Pumping</b> |                          |
| Length of Test<br><b>24 hrs.</b>                 | Tubing Pressure<br><b>-</b>   | Casing Pressure<br><b>-</b>                                     | Choke Size<br><b>-</b>   |
| Actual Prod. During Test<br><b>165 bbls.</b>     | Oil - Bbls.<br><b>15 BOPD</b> | Water - Bbls.<br><b>150 BOPD</b>                                | Gas - MCF<br><b>TSTM</b> |

## GAS WELL

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

## 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 above is true and complete to the best of my knowledge and belief.

*Lonnie J. Buck*  
(Signature)  
**owner - operator**  
(Title)  
**6-28-79**  
(Date)

## OIL CONSERVATION DIVISION

APPROVED

**JUL 5 1979**

, 19

BY

**SUPERVISOR DISTRICT I**

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 Form C-104 must be filed for each pool in multiple completed wells.

RECEIVED  
JUN 29 1965  
HOBBS, N. M.

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