

## 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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| DISTRIBUTION           |     |
| SANTA FE               |     |
| FILE                   |     |
| U.S.O.                 |     |
| LAND OFFICE            |     |
| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

Operator ARCO Oil and Gas Company  
Division of Atlantic Richfield CompanyAddress  
P. O. Box 1710, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|   |               |  |  |                     |
|---|---------------|--|--|---------------------|
| Lease Name<br>State 731   | Well No.<br>5 | Pool Name, Including Formation<br>Jalmat Yates 7Rivers | Kind of Lease<br>State, Federal or Fee State | Lease No.<br>E-8077 |
| Location<br>Unit Letter <u>B</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>East</u><br>Line of Section <u>26</u> Township <u>22S</u> Range <u>35E</u> , NMPM, <u>Lea</u> 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>Texas New Mexico Pipeline Company                      | Address (Give address to which approved copy of this form is to be sent)<br>Box 2528, Hobbs, New Mexico 88240                                 |            |            |            |                                   |                 |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Phillips Petroleum Company GPM Gas Corporation | Address (Give address to which approved copy of this form is to be sent)<br>EFFECTIVE: February 1, 1992<br>4001 Penbrook, Odessa, Texas 79760 |            |            |            |                                   |                 |
| If well produces oil or liquids,<br>give location of tanks.  | Unit<br>L   | Sec.<br>25 | Twp.<br>22 | Rge.<br>35 | Is gas actually connected?<br>Yes | When<br>8/12/82 |

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<br>X                                | Gas Well | New Well<br>X            | Workover | Deepen                     | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>6/23/82  | Date Compl. Ready to Prod.<br>8/11/82        |          | Total Depth<br>4050'     |          | P.B.T.D.<br>4030'          |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>3577.5' GR   | Name of Producing Formation<br>Yates 7Rivers |          | Top Oil/Gas Pay<br>3887' |          | Tubing Depth<br>3970'      |           |             |              |
| Perforations<br>3887, 92, 95, 98, 3903, 14, 16, 31, 36, 41, 46, 50, 54,<br>3988, 91, 94, 97, 4000, 4003' |  |          |                          |          | Depth Casing Shoe<br>4050' |           |             |              |

## TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |                 |
|-----------|----------------------|-----------|-----------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT    |
| 17½"      | 13-3/8" OD           | 30'       | 2½ yds Redi-mix |
| 12½"      | 8-5/8" OD            | 300'      | 200 sx          |
| 7-7/8"    | 5½" OD               | 4050'     | 975 sx          |
|           | 2-3/8" OD            | 3970'     |                 |

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)

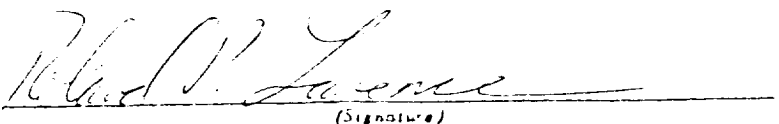
|  |                         |   |                 |
|--|-------------------------|---|-----------------|
| Date First New Oil Run To Tanks<br>7/24/82 | Date of Test<br>8/22/82 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                 |
| Length of Test<br>24 hrs                   | Tubing Pressure<br>-    | Casing Pressure<br>-                                  | Choke Size<br>- |
| Actual Prod. During Test<br>44 bbls        | Oil-Bbls.<br>5          | Water-Bbls.<br>39                                     | Gas-MCF<br>8    |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (prior, 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.



Drlg. Engr.

(Title)

8/23/82

(Date)

## OIL CONSERVATION DIVISION

APPROVED AUG 26 1982, 19

ORIGINAL SIGNED BY

BY JERRY SEXTON

DISTRICT 1 SUPER

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