

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

|                        |                                     |
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| U.S.O.B.               |                                     |
| LAND OFFICE            |                                     |
| TRANSPORTER            | <input checked="" type="checkbox"/> |
| OIL                    | <input checked="" type="checkbox"/> |
| GAS                    | <input checked="" type="checkbox"/> |
| OPERATION              |                                     |
| PRODUCTION OFFICE      |                                     |
| Operator               |                                     |

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NOV 13 1986

REQUEST FOR ALLOWABLE  
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Fred Pool Drilling, Inc.

Address

P.O. Box 1393, Roswell, N.M. 88201

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  
FLARED AFTER 1-17-87  
UNLESS AN EXCEPTION TO:  
RULE 306 IS OBTAINED

## DESCRIPTION OF WELL AND LEASE

|                 |          |                                  |                             |               |
|-----------------|----------|----------------------------------|-----------------------------|---------------|
| Lease Name      | Well No. | Pool Name, including Formation   | Kind of Lease               | Lease         |
| PJ State "A"    | 1        | Artesia Oil Pool                 | State, Federal or Fee State | B7717         |
| Location        |          |                                  |                             |               |
| Unit Letter     | D        | 990 Feet From The North Line and | 990 Feet From The West      |               |
| Line of Section | 1        | Township                         | 19S                         | Range         |
|                 |          |                                  | 29E                         | NMPM, Eddy Co |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 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) |
| Navajo Crude Oil Purchasing                                                                                              | P.O. Box 159, Artesia, N.M. 88210                                        |
| 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) |
| Phillips Petroleum                                                                                                       | Bartlesville, Okla.                                                      |
| If well produces oil or liquids, give location of tanks.                                                                 | Is gas actually connected? When                                          |
| D 1 19S 29E                                                                                                              | No ASAP                                                                  |

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                    | Gas Well        | New Well          | Workover | Deepen | Plug Back | Same as prev. | Diff. |
|                                    | X                           |                 | X                 |          |        |           |               |       |
| Date Spudded                       | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.          |          |        |           |               |       |
| 9-29-86                            | 10-19-86                    | 3340'           | 3300'             |          |        |           |               |       |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth      |          |        |           |               |       |
| 3420 GR                            | Seven Rivers                | 1760'           | 1701'             |          |        |           |               |       |
| Perforations                       |                             |                 | Depth Casing Shoe |          |        |           |               |       |
| 1760-1774'                         |                             |                 | 3340'             |          |        |           |               |       |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 12 1/2"   | 8 5/8                | 385'      | 300          |
| 7 7/8     | 5 1/2                | 3340'     | 675          |
|           | 2 3/8                | 1701'     |              |

## 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 able 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.) |            |
| 10-19-86                        | 10-30-86        | pumping                                       |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| 24 hrs.                         | 40#             | 40#                                           | NA         |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |
|                                 | 25              | -0-                                           | 70         |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
|                                  |                           |                           |                       |
| Testing Method (prior, 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 Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

## OIL CONSERVATION DIVISION

NOV 14 1986

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

BY Original Signed By

Les A. Clements

TITLE Supervisor District II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the dev tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for a able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of con.

Separate Forms C-104 must be filed for each pool in me completed wells.

Vice President

(Title)

11-10-86

(Date)