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State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

JUN 23 '94

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

O. C. D.  
ARTESIA, OFFICE

|                                                                                                                                      |                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator<br>Mewbourne Oil Company                                                                                                    | Well API No.<br>147441<br>30-015-1891 25350                                                                                                                               |
| Address<br>P.O. Box 5270 Hobbs, New Mexico 88241                                                                                     |                                                                                                                                                                           |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)                                              |                                                                                                                                                                           |
| New Well <input type="checkbox"/><br>Recompletion <input checked="" type="checkbox"/><br>Change in Operator <input type="checkbox"/> | Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br>Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| If change of operator give name and address of previous operator                                                                     |                                                                                                                                                                           |

II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                 |               |                                               |                                         |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------|-----------------------------------------|---------------------|
| Lease Name<br>Midstream "16" State Com.                                                                                                         | Well No.<br>1 | Pool Name, including Formation<br>Bone Spring | Kind of Lease<br>State, Mineral or Both | Lease No.<br>E-9261 |
| Location<br>Unit Letter L : 2310 Feet From The South Line and 990 Feet From The West Line<br>Section 16 Township 18S Range 28E NMPM Eddy County |               |                                               |                                         |                     |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                                 |                                                                                                             |                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Phillips Petroleum          | Address (Give address to which approved copy of this form is to be sent)<br>4001 Pennbrook Odessa, Tx 79762 |                                                  |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/><br>GPM Gas Corporation | Address (Give address to which approved copy of this form is to be sent)<br>4044 Pennbrook Odessa, Tx 79762 |                                                  |
| If well produces oil or liquids, give location of tanks.                                                                                        | Unit L<br>Sec. 16<br>Twp. 18S<br>Rgn. 28E                                                                   | Is gas actually connected? Yes<br>When? 06/15/94 |
| 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 <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 checked="" type="checkbox"/> | Same Res'v <input type="checkbox"/> | Diff Res'v <input type="checkbox"/> |
| Date Spudded                                    | Date Compl. Ready to Prod.<br>06/17/94              |                                   | Total Depth<br>10,650'            |                                   | P.B.T.D.<br>7038'               |                                               |                                     |                                     |
| Elevations (DF, RKB, RT, GR, etc.)<br>3617.1 GR | Name of Producing Formation<br>2nd Bone Spring Sand |                                   | Top Oil/Gas Pay<br>6527'          |                                   | Tubing Depth<br>6513'           |                                               |                                     |                                     |
| Perforations<br>6527' - 6860'                   |                                                     |                                   |                                   | Depth Casing Shoe<br>10,650'      |                                 |                                               |                                     |                                     |
| TUBING, CASING AND CEMENTING RECORD             |                                                     |                                   |                                   |                                   |                                 |                                               |                                     |                                     |
| HOLE SIZE                                       | CASING & TUBING SIZE                                |                                   | DEPTH SET                         |                                   | SACKS CEMENT                    |                                               |                                     |                                     |
| 17-1/2"                                         | 13-3/8"                                             |                                   | 410'                              |                                   |                                 |                                               |                                     |                                     |
| 12-1/4"                                         | 8-5/8"                                              |                                   | 2729'                             |                                   |                                 |                                               |                                     |                                     |
| 7-7/8"                                          | 5-1/2"                                              |                                   | 10650'                            |                                   |                                 |                                               |                                     |                                     |
|                                                 | 2-3/8"                                              |                                   | 6513'                             |                                   |                                 |                                               |                                     |                                     |

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 Tank                                                                                                                          | Date of Test<br>06/17/94 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                                   |
| Length of Test<br>24 Hours                                                                                                                              | Tubing Pressure<br>--    | Casing Pressure<br>--                                 | Choke Size<br>8-5-94<br>Comp & OK |
| Actual Prod. During Test                                                                                                                                | Oil - Bbls.<br>22        | Water - Bbls.<br>69                                   | Gas - MCF<br>15                   |

GAS WELL

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

VI. OPERATOR 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.

Signature  
Erik L. Hoover  
Engineer  
Printed Name  
06/22/94  
Date  
(505) 393-5905  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUN 27 1994

By  
Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.