

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

|                   |            |
|-------------------|------------|
| DISPOSITION       |            |
| SANTA FE          |            |
| FILE              |            |
| U.S.G.S.          |            |
| LAND OFFICE       |            |
| TRANSPORTER       | OIL<br>GAS |
| OPERATOR          |            |
| PRODUCTION OFFICE |            |

Operator  
Gifford, Mitchell & Wisenbaker

Address  
1280 Midland National Bank Tower Midland, Texas 79701

|                                              |                                         |                                     |     |
|----------------------------------------------|-----------------------------------------|-------------------------------------|-----|
| Reason(s) for filing (Check proper box)      |                                         | Other (Please explain)              |     |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of:               |                                     |     |
| Recompletion <input type="checkbox"/>        | Oil <input type="checkbox"/>            | Dry Gas <input type="checkbox"/>    | N/A |
| Change in Ownership <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> | Condensate <input type="checkbox"/> |     |

If change of ownership give name  
and address of previous owner

4. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                     |               |                                                         |                                               |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------------|-----------------------------------------------|---------------------|
| Lease Name<br>Horse Back                                                                                                                            | Well No.<br>2 | Pool Name, including Formation<br>Tansill Yates - J. R. | Kind of Lease<br>State, Federal or Free State | Lease No.<br>L 6379 |
| Location<br>Unit Letter G 700 Feet From The South Line and 1980 Feet From The East<br>Line of Section 33 Township 26-S Range 36-E, NMDM, Lea County |               |                                                         |                                               |                     |

5. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                 |                                                                                                              |            |              |              |                                  |      |
|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|--------------|--------------|----------------------------------|------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Basin, Inc. | Address (Give address to which approved copy of this form is to be sent)<br>511 W. Ohio Midland, Texas 79701 |            |              |              |                                  |      |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/><br>N/A            | Address (Give address to which approved copy of this form is to be sent)<br>N/A                              |            |              |              |                                  |      |
| If well produces oil or liquids,<br>give location of tanks.                                                                     | Unit<br>G                                                                                                    | Sec.<br>33 | Twp.<br>26-S | Pge.<br>36-E | Is gas actually connected?<br>No | When |

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

6. COMPLETION DATA

|                                                   |                                              |                                   |                                              |                                   |                                 |                                    |                                                        |
|---------------------------------------------------|----------------------------------------------|-----------------------------------|----------------------------------------------|-----------------------------------|---------------------------------|------------------------------------|--------------------------------------------------------|
| Designate Type of Completion - (X)                | Oil Well <input checked="" type="checkbox"/> | Gas Well <input type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Reservoir, Full Recovery <input type="checkbox"/> |
| Date Spudded<br>9/28/77                           | Date Compl. Ready to Prod.<br>10/18/77       |                                   | Total Depth<br>3250'                         |                                   | P.R.T.D.<br>N/A                 |                                    |                                                        |
| Elevations (DE, RKB, RT, GR, etc.)<br>GR = 2897.3 | Name of Producing Formation<br>Tansill       |                                   | Top Oil/Gas Pay<br>3140'                     |                                   | Testing Depth<br>3020'          |                                    |                                                        |
| Perforations<br>3140' to 3220'                    |                                              |                                   |                                              |                                   |                                 | Depth Casing Shoe                  |                                                        |
| TUBING, CASING, AND CEMENTING RECORD              |                                              |                                   |                                              |                                   |                                 |                                    |                                                        |
| HOLE SIZE                                         | CASING & TUBING SIZE                         |                                   | DEPTH SET                                    |                                   | SACKS CEMENT                    |                                    |                                                        |
| 12-1/4"                                           | 8-5/8"                                       |                                   | 1380'                                        |                                   | 825 Sacks                       |                                    |                                                        |
| 7-7/8"                                            | 5-1/2"                                       |                                   | 3250'                                        |                                   | 350 Sacks                       |                                    |                                                        |
| 6-1/4"                                            | 2-3/8"                                       |                                   | 3020'                                        |                                   |                                 |                                    |                                                        |

7. 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>10/14/77 | Date of Test<br>10/28/77   | Producing Method (line, pump, gas lift, etc.)<br>Flowing |                      |
| Length of Test<br>24 hours                  | Tubing Pressure<br>625 psi | Casing Pressure<br>none                                  | Choke Size<br>12/64" |
| Actual Prod. During Test<br>105 bbls.       | Oil - Bbls.<br>105         | Water - Bbls.<br>none                                    | Gas - MCF<br>188     |

GAS WELL

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

8. 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.

*Lizanna Sudbury*  
(Signature)  
Production Clerk  
(Title)  
10/31/77  
(Date)

OIL CONSERVATION COMMISSION

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

BY \_\_\_\_\_

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 or request for completion of wells.

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