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| FILE                   |     |  |
| U.S.G.S.               |     |  |
| LAND OFFICE            |     |  |
| TRANSPORTER            | OIL |  |
|                        | GAS |  |
| OPERATOR               |     |  |
| PRODUCTION OFFICE      |     |  |

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

Form C-104  
Supersedes Old C-104 and C-111  
Effective 1-1-65

I. Operator  
Gifford, Mitchell & Wisenbaker  
Address  
1280 MNB Tower, Midland, Texas 79701  
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)  
RECOMPLETION TO R-4070  
11/1/81  
RECORDED

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                     |               |                                                            |                                        |     |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------|----------------------------------------|-----|-----------------|
| Lease Name<br>Buffalo Hump                                                                                                                          | Well No.<br>2 | Pool Name, Including Formation<br>Comanche Stateline Yates | Kind of Lease<br>State, Federal or Fee | Fee | Lease No.<br>NA |
| Location<br>Unit Letter D ; 660 Feet From The North Line and 660 Feet From The West<br>Line of Section 27 Township 26S Range 36E , NMPM, Lea 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>Basin, Inc.                     | Address (Give address to which approved copy of this form is to be sent)<br>Box 2297, Midland, Texas 79702 |            |             |             |                                                         |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>El Paso Natural Gas Co. | Address (Give address to which approved copy of this form is to be sent)<br>Box 1492, El Paso, Texas 79978 |            |             |             |                                                         |
| If well produces oil or liquids,<br>give location of tanks.                                                                                         | Unit<br>E                                                                                                  | Sec.<br>27 | Twp.<br>26S | Rge.<br>36E | Is gas actually connected?<br>No<br>When<br>by 11/15/80 |

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 type="checkbox"/> | Same Restv. <input type="checkbox"/> | Diff. Restv. <input type="checkbox"/> |
| Date Spudded<br>10/4/80                       | Date Compl. Ready to Prod.<br>10/25/80       |                                   | Total Depth<br>3545'              |                                   | P.B.T.D.<br>3540'               |                                    |                                      |                                       |
| Elevations (DE, RAB, RT, GR, etc.)<br>2906 GR | Name of Producing Formation<br>Seven Rivers  |                                   | Top Oil/Gas Pay<br>3469'          |                                   | Tubing Depth<br>none yet        |                                    |                                      |                                       |
| Perforations<br>3469'-3519'                   |                                              |                                   |                                   |                                   | Depth Casing Shoe<br>3545       |                                    |                                      |                                       |
| TUBING, CASING, AND CEMENTING RECORD          |                                              |                                   |                                   |                                   |                                 |                                    |                                      |                                       |
| HOLE SIZE                                     | CASING & TUBING SIZE                         |                                   | DEPTH SET                         |                                   | SACKS CEMENT                    |                                    |                                      |                                       |
| 12 1/4"                                       | 8 5/8"                                       |                                   | 1429'                             |                                   | 1275                            |                                    |                                      |                                       |
| 7 7/8"                                        | 5 1/2"                                       |                                   | 3545'                             |                                   | 550                             |                                    |                                      |                                       |
|                                               | 2 3/8"                                       |                                   | Not run yet                       |                                   |                                 |                                    |                                      |                                       |

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.)

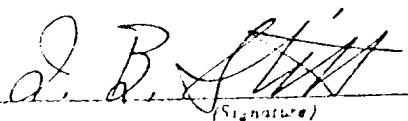
|                                             |                          |                                                          |                      |
|---------------------------------------------|--------------------------|----------------------------------------------------------|----------------------|
| Date First New Oil Run To Tanks<br>10/26/80 | Date of Test<br>10/31/80 | Producing Method (Flow, pump, gas lift, etc.)<br>Flowing |                      |
| Length of Test<br>24                        | Tubing Pressure<br>----- | Casing Pressure<br>50                                    | Choke Size<br>18/64" |
| Actual Prod. During Test<br>53              | Oil-Bbls.<br>53          | Water-Bbls.<br>15                                        | Gas-MCF<br>51        |

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. 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.

  
Production Manager  
11/3/80  
(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 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 forms C-104 must be filed for each pool in multiple-completed wells.