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| FILE                   |     |  |
| U.S.G.S.               |     |  |
| LAND OFFICE            |     |  |
| TRANSPORTER            | OIL |  |
|                        | GAS |  |
| OPERATOR               |     |  |
| PRORATION 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-110  
Effective 1-1-65

I. Operator  
Bridwell Oil Company  
Address  
Box 2038, Abilene, Texas 79604  
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)  
CASINGHEAD GAS MUST NOT BE  
FLARED AFTER 11/24/72  
UNLESS AN EXCEPTION TO R-407C  
IS OBTAINED.

If change of ownership give name and address of previous owner  
THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

|  |               |  |  |                    |
|--|---------------|--|--|--------------------|
| Lease Name<br>New Mexico State   | Well No.<br>1 | Pool Name, including Formation<br>Flying "M" | Kind of Lease<br>State, Federal or Fee State | Lease No.<br>L-274 |
| Location<br>Unit Letter H ; 1980 Feet From The North Line and 460 Feet From The East<br>Line of Section 8 Township 9S Range 33-E, 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>Mobil Oil Corporation - Truck | Address (Give address to which approved copy of this form is to be sent)<br>Box 900, Dallas, Texas |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>                                     | Address (Give address to which approved copy of this form is to be sent)                           |
| If well produces oil or liquids, give location of tanks.<br>Unit H Sec. 8 Twp. 9S Rge. 33E  | Is gas actually connected? No When -   |

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                | New Well                  | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>July 5, 1972                        | Date Compl. Ready to Prod.<br>July 22, 1972  | Total Depth<br>4530     | P.B.T.D.<br>4491          |          |        |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>Gr. 4372      | Name of Producing Formation<br>San Andres    | Top Oil/Gas Pay<br>4426 | Tubing Depth<br>4331      |          |        |           |             |              |
| Perforations<br>4426-34, 4456-60, 4468-74, 4478-84' |  |                         | Depth Casing Shoe<br>4530 |          |        |           |             |              |
| TUBING, CASING, AND CEMENTING RECORD                |  |                         |                           |          |        |           |             |              |
| HOLE SIZE   | CASING & TUBING SIZE                         | DEPTH SET               | SACKS CEMENT              |          |        |           |             |              |
| 12-1/4  | 8-5/8 O.D.                                   | 373                     | 275                       |          |        |           |             |              |
| 7-7/8   | 4-1/2 O.D.                                   | 4530                    | 250                       |          |        |           |             |              |

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)

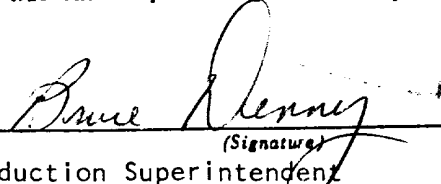
|  |                               |   |                 |
|--|-------------------------------|---|-----------------|
| Date First New Oil Run To Tanks<br>July 24, 1972 | Date of Test<br>July 26, 1972 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                 |
| Length of Test<br>24 hours                       | Tubing Pressure<br>- 0 -      | Casing Pressure<br>50                                 | Choke Size<br>- |
| Actual Prod. During Test<br>137 bbls.            | Oil-Bbls.<br>130              | Water-Bbls.<br>7                                      | Gas-MCF<br>-    |

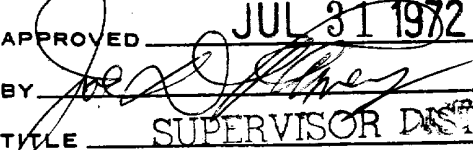
GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | 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 Superintendent  
July 27, 1972  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED JUL 31 1972  
BY   
TITLE SUPERVISOR DISTRICT I

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.

# INCLINATION REPORT

OPERATOR Bridwell Oil Company ADDRESS P. O. Box 2038, Abilene, Texas 79604  
 LEASE New Mexico 8 State WELL NO. 1 FIELD Undes (Flying M-SA)  
 LOCATION Sec. 8 T9S R33E, Lea County, New Mexico

| Depth | Angle<br>Inclination (degrees) | Displacement | Displacement<br>Accumulated |
|-------|--------------------------------|--------------|-----------------------------|
| 373   | 1/2                            | 3.2451       | 3.2451                      |
| 659   | 1/4                            | 1.2584       | 4.5035                      |
| 1020  | 1/2                            | 3.1407       | 7.6442                      |
| 1426  | 1/2                            | 3.5322       | 11.1764                     |
| 1703  | 1/2                            | 2.4099       | 13.5863                     |
| 2140  | 3/4                            | 5.7247       | 19.3110                     |
| 2443  | 3/4                            | 3.9693       | 23.2803                     |
| 2728  | 3/4                            | 3.7335       | 27.0138                     |
| 3157  | 3/4                            | 5.6199       | 32.6337                     |
| 3586  | 1 1/2                          | 11.2398      | 43.8735                     |
| 3906  | 1                              | 5.6000       | 49.4735                     |
| 4120  | 1                              | 3.7450       | 53.2185                     |
| 4251  | 1/4                            | .5764        | 53.7949                     |
| 4420  | 1/2                            | 1.4703       | 55.2652                     |
| 4530  | 1/2                            | .9570        | 56.2222                     |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

Ken Hedrick   
 Title: Drilling Superintendent

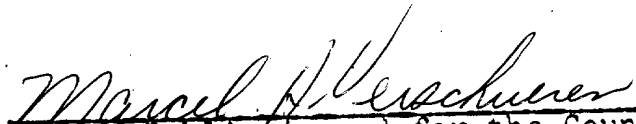
**Affidavit:**

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick   
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 19th day of July, 19 72.

MY COMMISSION EXPIRES MARCH 30, 197

  
 Notary Public in and for the County  
 of Lea, State of New Mexico