

|                  |     |  |  |
|------------------|-----|--|--|
| DISTRIBUTION     |     |  |  |
| SANTA FE         |     |  |  |
| 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-111  
Effective 1-1-65

|  |   |
|--|---|
| Operator<br>Lewis B. Burleson, Inc.          |   |
| Address<br>P.O. Box 2479 Midland, TX 79702   |   |
| 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"/> Dry Gas <input type="checkbox"/>               |
| Change in Ownership <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| Other (Please explain)                       |   |

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

|   |               |  |  |           |
|---|---------------|--|--|-----------|
| Lease Name<br>Jameson   | Well No.<br>2 | Pool Name, Including Formation<br>Jalmat | Kind of Lease<br>State, Federal or Fee FEE | Lease No. |
| Location  |               |  |  |           |
| Unit Letter F : 2310 Feet From The West Line and 1650 Feet From The North |               |  |  |           |
| Line of Section 15 Township 24 Range 36 , NMPM, Lea County                |               |  |  |           |

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) |
| The Permian Corporation Permian (Eff. 9/1/87)  | Box 1183, Houston, TX 77001  |
| 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) |
| El Paso Natural Gas Co.  | Box 1492, El Paso, TX 79998  |
| If well produces oil or liquids,<br>give location of tanks.  | Unit Sec. Twp. Pge. Is gas actually connected? When                      |
| F 15 24 36   | Yes 9-4-83   |

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 <input checked="" type="checkbox"/> | Gas Well                | New Well             | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>8-26-83                       | Date Compl. Ready to Prod.<br>9-27-83        | Total Depth<br>3635'    | P.B.T.D.<br>3635     |          |        |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>3280 GR | Name of Producing Formation<br>Seven Rivers  | Top Oil/Gas Pay<br>3628 | Tubing Depth<br>3575 |          |        |           |             |              |
| Perforations<br>Open hole 3620-3635           |  |                         | Depth Casing Shoe    |          |        |           |             |              |

TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |                       |
|-----------|----------------------|-----------|-----------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT          |
| 11        | 8 5/8                | 1423      | 690 sks. Lite         |
| 7 7/8     | 4 1/2                | 3620      | 300 sks. 50/50 poz.   |
|           |                      |           | 1/4# flocele, 9# salt |

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>9-27-83 | Date of Test<br>9-27-83 | Producing Method (Flow, pump, gas lift, etc.)<br>flowing |                     |
| Length of Test<br>24 hrs.                  | Tubing Pressure<br>400# | Casing Pressure<br>packer                                | Choke Size<br>24/64 |
| Actual Prod. During Test<br>32             | Oil-Bbls.<br>32         | Water-Bbls.<br>14  | Gas-MCF<br>42       |

GAS WELL

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

J. B. Burleson  
(Signature)  
President  
(Title)  
9-28-83  
(Date)

OIL CONSERVATION COMMISSION

OCT 3 1983  
APPROVED ORIGINAL SIGNED BY EDDIE SEAY  
BY OIL & GAS INSPECTOR  
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.

Supersedes Form C-104 must be filed for each well in multiple

SEP 30 1983  
O.C.D.  
HOBBS OFFICE

|              |  |  |
|--------------|--|--|
| DISTRIBUTION |  |  |
| SANTA FE     |  |  |
| FILE         |  |  |
| U.S.G.S.     |  |  |
| LAND OFFICE  |  |  |
| OPERATOR     |  |  |

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Revised 11-3-81

|                                |   |
|--------------------------------|---|
| 5a. Indicate Type of Lease     |   |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |   |
|                                |   |

|   |  |
|---|--|
| 1a. TYPE OF WELL  |  |
| OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>  |  |
| b. TYPE OF COMPLETION   |  |
| NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |  |

|                        |
|------------------------|
| 7. Unit Agreement Name |
| 8. Farm or Lease Name  |
| Jameson                |

|                         |
|-------------------------|
| 2. Name of Operator     |
| Lewis B. Burleson, Inc. |

|             |
|-------------|
| 9. Well No. |
| 2           |

|                                 |
|---------------------------------|
| 3. Address of Operator          |
| P.O. Box 2479 Midland, TX 79702 |

|                                |
|--------------------------------|
| 10. Field and Pool, or Wildcat |
| Jalmat                         |

|   |  |
|---|--|
| 4. Location of Well   |  |
| UNIT LETTER <u>F</u> LOCATED <u>2310</u> FEET FROM THE <u>West</u> LINE AND <u>1650</u> FEET FROM |  |
| THE <u>North</u> LINE OF SEC. <u>15</u> TWP. <u>24</u> RGE. <u>36</u> NMPM                        |  |

|            |
|------------|
| 12. County |
| Lea        |

|                  |                       |                                  |  |                      |
|------------------|-----------------------|----------------------------------|--|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| 8-26-83          | 9-1-83                | 9-27-83                          | 3280 GR                                | 3280                 |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 3635            | 3635               |                                  |                          | X            |             |

|   |                                 |
|---|---------------------------------|
| 24. Producing Interval(s), of this completion — Top, Bottom, Name | 25. Was Directional Survey Made |
| 3628-3635 Seven Rivers  | NO                              |

|                                      |                    |
|--------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run | 27. Was Well Cored |
| Gamma Ray Neutron                    | NO                 |

|  |                |           |           |  |               |
|--|----------------|-----------|-----------|--|---------------|
| 28. CASING RECORD (Report all strings set in well) |                |           |           |  |               |
| CASING SIZE  | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD                           | AMOUNT PULLED |
| 8 5/8  | 24             | 1423      | 11        | 690 sks. Lite                              | Circulated    |
| 4 1/2  | 10.5           | 3620      | 7-7/8     | 300 sks. 50/50 poz., 1/4# flocele, 9# salt | top of cement |
|  |                |           |           |  | 2120'         |

|                  |     |        |              |        |                   |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8             | 3575      | 3575       |

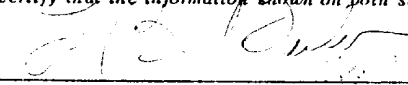
|  |  |  |                               |
|--|--|--|-------------------------------|
| 31. Perforation Record (Interval, size and number) |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
| Open hole 3620-3635                                |  | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
|  |  | 3575   | 700 gal. 15% NE acid          |
|  |  |  |                               |
|  |  |  |                               |

|                       |   |                                |  |
|-----------------------|---|--------------------------------|--|
| 33. PRODUCTION        |   |                                |  |
| Date First Production | Production Method (Flowing, gas lift, pumping — Size and type pump) | Well Status (Prod. or Shut-in) |  |
| 9-27-83               | Flowing   | SI                             |  |

|                    |                 |                         |                         |            |              |                           |                 |
|--------------------|-----------------|-------------------------|-------------------------|------------|--------------|---------------------------|-----------------|
| Date of Test       | Hours Tested    | Choke Size              | Prod'n. For Test Period | Oil — Bbl. | Gas — MCF    | Water — Bbl.              | Gas — Oil Ratio |
| 9-27-83            | 24              | 24/64                   |                         | 32         | 14           | 42                        | 438             |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil — Bbl.              | Gas — MCF  | Water — Bbl. | Oil Gravity — API (Corr.) |                 |
| 400                |                 |                         | 32                      | 14         | 42           | 31                        |                 |

|  |                   |
|--|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Sold to El Paso Natural Gas Company                        | W. Jarvis         |

|                           |
|---------------------------|
| 35. List of Attachments   |
| Logs and Deviation survey |

|   |           |         |
|---|-----------|---------|
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. |           |         |
| SIGNED  | TITLE     | DATE    |
|    | President | 9-28-83 |

# INSTRUCTIONS

This form is to be filed with the nearest District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of horizontally drilled wells, true vertical depths shall also be reported. For multiple completion, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                          |                        |                             |                         |
|--------------------------|------------------------|-----------------------------|-------------------------|
| T. Anhy <u>1410</u>      | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Salt <u>1550</u>      | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| B. Salt <u>2940</u>      | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Yates <u>3350</u>     | T. Miss _____          | T. Cliff House _____        | T. Leadville _____      |
| T. 7 Rivers <u>3625</u>  | T. Devonian _____      | T. Menefee _____            | T. Madison _____        |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____         |
| T. Grayburg _____        | T. Montoya _____       | T. Mancos _____             | T. McCracken _____      |
| T. San Andres _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinberry _____       | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb _____            | T. Granite _____       | T. Todilto _____            | T. _____                |
| T. Drinkard _____        | T. Delaware Sand _____ | T. Entrada _____            | T. _____                |
| T. Abo _____             | T. Bone Springs _____  | T. Wingate _____            | T. _____                |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____             | T. _____                |
| T. Penn. _____           | T. _____               | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn. "A" _____          | T. _____                |

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 3350 to 3625 feet.  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness in Feet | Formation                   | From | To | Thickness in Feet | Formation |
|------|------|-------------------|-----------------------------|------|----|-------------------|-----------|
| 0    | 1410 | 1410              | Red Beds                    |      |    |                   |           |
| 1410 | 1550 | 140               | Anhydrite                   |      |    |                   |           |
| 1550 | 2940 | 1390              | Salt & Anhydrite            |      |    |                   |           |
| 2940 | 3350 | 410               | Dolomite & Anhydrite        |      |    |                   |           |
| 3350 | 3625 | 275               | Dolomite & Anhydrite & Sand |      |    |                   |           |
| 3625 | 3635 | 10                | Dolomite                    |      |    |                   |           |

RECEIVED  
 SEP 30 1983  
 O.C.C.  
 HOBBBS OFFICE