

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |      |  |
|------------------------|------|--|
| NO OF COPIES DESTROYED |      |  |
| EXEMPTION ITEM         |      |  |
| DATE OF                |      |  |
| FILE                   |      |  |
| USUAL                  |      |  |
| LAND OFFICE            |      |  |
| TRANSPORTER            | DATE |  |
|                        | QAS  |  |
| OPERATOR               |      |  |
| PROBATION OFFICE       |      |  |
| [initials]             |      |  |

Gulf Oil Corp.

CASINGHEAD GAS MUST NOT  
FLARED AFTER 5/6/89  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.

P. O. Box 670, Hobbs, NM 88240

Reason(s) for filing (check proper box)

400 500

Change in Transporter of:

## Discussion

Cil

**Dr. Gail**

### Change in Ownership

Costinghead Cas ☐

### Condensate

If change of ownership give name and address of previous owner \_\_\_\_\_

### DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                              |                      |                                                           |                                                               |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------|---------------------------------------------------------------|-----------|
| Lease Name<br><i>Lin. "C" State</i>                                                                                                                                                                          | Well No.<br><i>3</i> | Pool Name, including Formation<br><i>W. Carlson Andys</i> | Kind of Lease<br><u>State</u> , Federal or Free <i>E-5826</i> | Lease No. |
| Location<br>Unit Letter <i>B</i> : <i>870</i> Feet From The <i>North</i> Line and <i>2310</i> Feet From The <i>East</i><br>Line of Section <i>32</i> Township <i>19S</i> Range <i>35E</i> , NMPM, <i>Lin</i> |                      |                                                           |                                                               |           |

## 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) |      |
| Permian Corp.                                                                                                            |      |      |      |      | Box 3119 Midland TX 79701                                                |      |
| 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) |      |
| Warren Petroleum                                                                                                         |      |      |      |      | Box 1589 Tulsa OK 74106                                                  |      |
| If well produces oil or liquids,<br>give location of tanks.                                                              | Unit | Sec. | Twp. | Rge. | Is gas actually connected?                                               | When |
|                                                                                                                          | A    | 32   | 19S  | 35E  | No                                                                       |      |

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                                  | Gas Well | New Well                 | Workover | Deepen                 | Plug Back | Same Res'v. | Diff. Res. |
| Date Spudded<br>1-30-84                        |  | Date Compl. Ready to Prod.<br>3-1-84      |          | Total Depth<br>5935'     |          | P.B.T.D.<br>5883'      |           |             |            |
| Elevations (DF, RKB, RT, CR, etc.)<br>3731' RL |  | Name of Producing Formation<br>San Andres |          | Top Oil/Gas Pay<br>3838' |          | Tubing Depth<br>5878'  |           |             |            |
| Perforations<br>5838'-5844'                    |  |                                           |          |                          |          | Depth Casing Shoe<br>— |           |             |            |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 12 1/4"   | 8 5/8"               | 211'      | 350          |
| 7 7/8"    | 5 1/2"               | 5934'     | 1550         |
|           |                      |           |              |
|           |                      |           |              |

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><b>3-1-84</b> | Date of Test<br><b>3-20-84</b> | Producing Method (Flow, pump, gas lift, etc.)<br><b>Pump</b> |                              |
| Length of Test<br><b>24 hrs</b>                  | Tubing Pressure<br><b>20 #</b> | Casing Pressure<br><b>20 #</b>                               | Choke Size<br><b>2" W.O.</b> |
| Actual Prod. During Test<br><b>177</b>           | Oil-Bbls.<br><b>88</b>         | Water-Bbls.<br><b>29</b>                                     | Gas-MCF<br><b>TSTM</b>       |

GAS WELL.

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/AJMCF    | Gravity of Condensate |
| Testing Method (prior, back pr.) | Tubing Pressure (Shot-In) | Casing Pressure (Shot-In) | Choke Size            |

**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.

R. D. Pate  
(Signature)

AREA ENGINEER

3-21-84

## OIL CONSERVATION DIVISION

APPROVED MAR 23 1984, 19 84

~~BY \_\_\_\_\_~~

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 110c.

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviator tests taken on the well in accordance with NGLX 111.

All sections of this form must be filled out completely for all able on new and recompleted walls.

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

Separate Forms C-104 must be filed for each pool in multi-completed wells.

RECEIVED  
MAR 22 1984  
O.C.D.  
HOBBS OFFICE



K. Jay Reynolds

## ROD RIC CORPORATION

P. O. BOX 1767  
210 MAIN STREET  
MIDLAND, TEXAS 79702  
(915) 682 7880

Well Name & Number State "AQ" #3Operator Gulf Oil CorporationLocation Sec. 32 T-19-S R-35-E Lea Co. N.M.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

## RECORD OF INCLINATION

| 11. Measured Depth (feet) | 12. Course Length (Hundreds of feet) | 13. Angle of Inclination (Degrees) | 14. Displacement per Hundred Feet (Sine of Angle X100) | 15. Course Displacement (feet) | 16. Accumulative Displacement (feet) |
|---------------------------|--------------------------------------|------------------------------------|--------------------------------------------------------|--------------------------------|--------------------------------------|
| 407                       | 407                                  | "2                                 | 0.87                                                   | 3.54                           | 3.54                                 |
| 730                       | 323                                  | 3/4                                | 1.31                                                   | 4.23                           | 7.77                                 |
| 1206                      | 476                                  | "2                                 | 0.87                                                   | 4.14                           | 11.91                                |
| 1707                      | 591                                  | 1                                  | 1.75                                                   | 8.76                           | 20.67                                |
| 1985                      | 276                                  | 1-"2                               | 2.62                                                   | 7.28                           | 27.95                                |
| 2307                      | 322                                  | 1-"3                               | 2.62                                                   | 8.43                           | 36.38                                |
| 2622                      | 315                                  | 3/4                                | 1.31                                                   | 4.12                           | 40.50                                |
| 2917                      | 285                                  | 2                                  | 3.49                                                   | 9.94                           | 50.44                                |
| 3002                      | 93                                   | 2-"4                               | 3.93                                                   | 3.73                           | 54.17                                |
| 3090                      | 88                                   | 2-"2                               | 4.36                                                   | 3.83                           | 58.00                                |
| 3190                      | 100                                  | 2-"4                               | 3.93                                                   | 3.93                           | 61.93                                |
| 3287                      | 97                                   | 2-"4                               | 3.93                                                   | 3.81                           | 65.74                                |
| 3388                      | 101                                  | 2                                  | 3.49                                                   | 3.96                           | 69.70                                |
| 3540                      | 152                                  | 2                                  | 3.49                                                   | 5.30                           | 75.00                                |
| 3727                      | 187                                  | 3/4                                | 1.31                                                   | 2.44                           | 77.44                                |
| 3980                      | 253                                  | 2                                  | 3.49                                                   | 8.82                           | 86.26                                |
| 4074                      | 94                                   | 2-"2                               | 4.36                                                   | 11.09                          | 90.35                                |
| 4169                      | 95                                   | 2-"3                               | 4.36                                                   | 4.14                           | 94.49                                |
| 4201                      | 32                                   | 2-"3                               | 4.36                                                   | 1.39                           | 95.88                                |
| 4232                      | 31                                   | 2-"4                               | 3.93                                                   | 1.21                           | 97.09                                |
| 4264                      | 32                                   | 2                                  | 3.49                                                   | 1.11                           | 98.20                                |
| 4307                      | 43                                   | 2                                  | 3.49                                                   | 1.50                           | 99.70                                |

Drilling Contractor: Rod Ric CorporationBy: Betty HarwellSubscribed and sworn to before me this 1st day of March 1984

Notary Public

My Commission Expires 12/31/84

Midland County, Texas

## RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check here. ☐

## REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.