

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Gulf Oil Corp.

P. O. Box 670, Hobbs, NM 88240

|                                         |                                     |                           |                          |                                                                                                     |
|-----------------------------------------|-------------------------------------|---------------------------|--------------------------|-----------------------------------------------------------------------------------------------------|
| Reason(s) for filing (check proper box) |                                     | Change in Transporter of: |                          | Casinghead Gas MUST NOT BE<br>FLAMED AFTER 10/8/84<br>UNLESS AN EXCEPTION TO R-4076<br>IS OBTAINED. |
| New Well                                | <input checked="" type="checkbox"/> | Oil                       | <input type="checkbox"/> |                                                                                                     |
| Incompletion                            | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/> |                                                                                                     |
| Change in Ownership                     | <input type="checkbox"/>            | Dry Gas                   | <input type="checkbox"/> |                                                                                                     |
|                                         |                                     | Condensate                | <input type="checkbox"/> |                                                                                                     |

If change of ownership give name  
and address of previous owner

|                               |    |          |                                |                       |                    |
|-------------------------------|----|----------|--------------------------------|-----------------------|--------------------|
| DESCRIPTION OF WELL AND LEASE |    | Well No. | Pool Name, including formation | Kind of Lease         | Lease #            |
| Lea "TZ" State                |    | 5        | Sahara Bone Springs            | State, Federal or Fee | LB 1630            |
| Location                      |    |          |                                |                       |                    |
| Unit Letter                   | H  | 1790     | Feet From The North Line and   | 900                   | Feet From The East |
| Line of Section               | 16 | Township | 19S                            | Range                 | 35E                |
|                               |    |          |                                | N.M.P.M.              | Lea                |

|                                                                                                                          |                           |                                                                          |      |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------|------|
| DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS                                                                        |                           | Address (Give address to which approved copy of this form is to be sent) |      |
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>         | Jefas New Mexico Pipeline | Box 1510 Midland TX 79701                                                |      |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Warren Petroleum          | Box 1589 Tulsa OK 74100                                                  |      |
| If well produces oil or liquids,<br>give location of tanks.                                                              | Unit                      | Sec.                                                                     | Twp. |
|                                                                                                                          | H                         | 16                                                                       | 19S  |
|                                                                                                                          |                           |                                                                          | 35E  |
|                                                                                                                          |                           |                                                                          | 70   |

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

|                                      |             |                                     |                          |                                     |                          |                          |                          |                          |                          |
|--------------------------------------|-------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| COMPLETION DATA                      |             | Oil Well                            | Gas Well                 | New Well                            | Workover                 | Deepen                   | Plug Back                | Same Heat'v.             | Diff. Rec.               |
| Designate Type of Completion - (X)   |             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Date Spudded                         | 5-23-84     | Date Compl. Ready to Prod.          | 8-8-84                   | Total Depth                         | 10,925'                  | P.B.T.D.                 | 10,620'                  |                          |                          |
| Observations (DF, RKB, RT, GR, etc.) | 3784' GL    | Name of Producing Formation         | Bone Springs             | Top Oil/Gas Pay                     | 9614'                    | Tubing Depth             |                          |                          |                          |
| Perforations                         | 9614'-9636' |                                     |                          |                                     |                          | Depth Casing Shoe        |                          |                          |                          |

|                                      |                      |           |              |
|--------------------------------------|----------------------|-----------|--------------|
| TUBING, CASING, AND CEMENTING RECORD |                      |           |              |
| HOLE SIZE                            | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 17 1/2"                              | 13 3/8"              | 464'      | 500          |
| 11"                                  | 8 1/2"               | 4,200'    | 1000         |
| 7 1/2"                               | 5 1/2"               | 10,925'   | 600          |

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top oil  
able for this depth or be for full 24 hours)

|                                 |        |                 |        |                                               |       |
|---------------------------------|--------|-----------------|--------|-----------------------------------------------|-------|
| Date First New Oil Run To Tanks | 8-8-84 | Date of Test    | 8-8-84 | Producing Method (Flow, pump, gas lift, etc.) | Flow  |
| Length of Test                  | 24 hrs | Tubing Pressure | 180 #  | Casing Pressure                               | 0 #   |
| Actual Prod. During Test        | 5.22   | Oil - Bbls.     | 501    | Water - Bbls.                                 | 21    |
|                                 |        |                 |        | Choke Size                                    | 16/64 |
|                                 |        |                 |        | Gas - MCF                                     | 122   |

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| GAS WELL                         |                           | Uble. Condensate/MCF      | Gravity of Condensate |
| Actual Prod. Test - MCF/D        | Length of Test            |                           |                       |
| 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.

*RD Pate*  
(Signature)

Area Engineer  
(Title)

8/9/84  
(Date)

OIL CONSERVATION DIVISION

AUG 13 1984

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

BY ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT SUPERVISOR

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

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

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

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

Separate Forms C-104 must be filed for each pool in mul recompleted wells.

RECEIVED  
AUG 10 1984  
FBI  
HONOLULU OFFICE