| DISTRIBUTION | | |
|---|---|---|
| SANTA FE | | |
| FILE | | |
| U.S.G.S. | | |
| LAND OFFICE | | |
| TRANSPORTER OIL | | |
| TRANSPORTER 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-11
Effective 1-1-65

Operator
GULF OIL CORPORATION

Address
P.O. Box 670, Hobbs, NM 88240

Reason(s) for filing (Check proper box)
New Well [X]
Recompletion [ ]
Change in Ownership [ ]
Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

Other (Please explain)
New Well

If change of ownership give name and address of previous owner

## DESCRIPTION OF WELL AND LEASE

| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease No. |
|---|---|---|---|---|
| Lea "YH" State | 2 | Airstrip Bone Springs | State, Federal or Fee State | LG-5543 |

Location
Unit Letter P ; 660 Feet From The South Line and 660 Feet From The East

Line of Section 25 Township 18S Range 34E , NMPM, Lea County

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| Name of Authorized Transporter of Oil [X] or Condensate [ ] | Address (Give address to which approved copy of this form is to be sent) |
|---|---|
| The Permian Corporation | P.O. Box 3119, Midland, TX 79701 |
| Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ] | Address (Give address to which approved copy of this form is to be sent) |
| Warren Petroleum Corp. | P.O. Box 1589, Tulsa, OK 74100 |

| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
|---|---|---|---|---|---|---|
| | O | 25 | 18S | 34E | Yes | 10-16-79 |

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 Resv. | Diff. Resv. |
|---|---|---|---|---|---|---|---|---|
| | XX | | XX | | | | | |

| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
|---|---|---|---|
| 8-27-79 | 10-10-79 | 10,400' | 9705' |
| **Elevations (DF, RKB, RT, GR, etc.)** | **Name of Producing Formation** | **Top Oil/Gas Pay** | **Tubing Depth** |
| 3961' GL | Bone Springs | 9292' | 9351' |
| **Perforations** | | | **Depth Casing Shoe** |
| 9292-94'; 9305-07'; 9318-20'; 9337-39'; 9348-50' | | | -- |

### TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---|---|---|---|
| 14-3/4" | 11-3/4" 42# | 300' | 300 - circulated |
| 11" | 8-5/8" 24# | 3,420' | 850 - circulated |
| 7-7/8" | 5½" 17# & 15.5# | 10,400 | 650 - TSITOC @ 7410' |
| | 2-3/8" tbg | 9,351' | |

## 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 allowable for this depth or be for full 24 hours)

OIL WELL

| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
|---|---|---|---|
| 10-10-79 | 10-15-79 | Flow | |
| **Length of Test** | **Tubing Pressure** | **Casing Pressure** | **Choke Size** |
| 24 hours | 375# | -- | 20/64 |
| **Actual Prod. During Test** | **Oil-Bbls.** | **Water-Bbls.** | **Gas-MCF** |
| 288 bbls | 288 | 0 | 330 |

API Gvty = 36.9°

GAS WELL

| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | 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.

N. E. Sikes by C. Marshall
(Signature)

Area Engineer
(Title)

10-16-79
(Date)

## OIL CONSERVATION COMMISSION

APPROVED [illegible], 19

BY

TITLE SUPERVISOR, DISTRICT

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.