STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

# OIL CONSERVATION DIVISION

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

RECEIVED BY
JAN 13 1984
O. C. D.
ARTESIA, OFFICE

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | | |
|---|---|---|
| No. of Copies Received | | |
| Distribution | | |
| Santa Fe | V | |
| File | V | |
| U.S.G.S. | | |
| Land Office | | |
| Transporter | Oil | V |
| | Gas | |
| Operator | | V |
| Proration Office | | |

Operator: Gulf Oil Corp. V

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

Reason(s) for filing (Check proper box)

- New Well [ ]
- Recompletion [X]
- Change in Ownership [ ]

Change in Transporter of:

- Oil [ ]
- Dry Gas [ ]
- Casinghead Gas [ ]
- Condensate [ ]

Other (Please explain)

If change of ownership give name and address of previous owner _____

## I. DESCRIPTION OF WELL AND LEASE

| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease |
|---|---|---|---|---|
| Father Pearl | 1 | Shugart Chalk Bell Canyon | State, Federal or Fee Fee | |

Location

Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West

Line of Section 18 Township 18S Range 27E , NMPM, Eddy County

## II. 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) |
|---|---|
| Navajo Crude Oil Purchasing | P.O. Box 159 Artesia, NM 88210 |
| 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) |
| None | |

| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
|---|---|---|---|---|---|---|
| | K | 18 | 18S | 27E | No | |

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

## III. COMPLETION DATA

| Designate Type of Completion – (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. R |
|---|---|---|---|---|---|---|---|---|
| | X | | | | | X | | X |

| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
|---|---|---|---|
| 8-23-83 | 9-18-83 | 9400' | 8380' |

| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
|---|---|---|---|
| 3282' GR | Delaware | 6334' | 7071' |

| Perforations | Depth Casing Shoe |
|---|---|
| 6331'-7042' | – |

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---|---|---|---|
| See Type C-10 | | | |
| | | | |
| | | | |
| | | | |

## IV. 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.) | |
|---|---|---|---|
| 9-18-83 | 10-20-83 | Pump | |
| **Length of Test** | **Tubing Pressure** | **Casing Pressure** | **Choke Size** |
| 24 hrs | 10# | 10# | WO |
| **Actual Prod. During Test** | **Oil-Bbls.** | **Water-Bbls.** | **Gas-MCF** |
| 6 | 3 | 3 | TSTM |

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** |
| | | | |

## V. 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 L Pitre
(Signature)
AREA ENGINEER
(Title)
11-18-83
(Date)

## OIL CONSERVATION DIVISION

APPROVED JAN 17 1984, 19__

Original Signed By
Leslie A. Clements
Supervisor District II

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 devi tests taken on the well in accordance with RULE 111.

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

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

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