

DISTRIBUTION			
SA	TA		
E			
G.S.			
D 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-110
Effective 1-1-65

I. Operator
Gulf Oil Corporation
Address
Box 670, Hobbs, New Mexico 88240
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of: ☐ Other (Please explain)
Recompletion ☐ Oil ☐ Dry Gas ☐ New Well
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

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

II. DESCRIPTION OF WELL AND LEASE
Lease Name H. T. Mattern (NCT-D) Well No. 10 Pool Name, including Formation Drinkard Kind of Lease Fee Lease No. _____
Location
Unit Letter C ; 660 Feet From The North Line and 1650 Feet From The West
Line of Section 6 Township 22-S Range 37-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Western Crude Oil, Inc. Address (Give address to which approved copy of this form is to be sent)
Box 1142, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Warren Petroleum Corporation Address (Give address to which approved copy of this form is to be sent)
Box 1589, Tulsa, Oklahoma 74100
If well produces oil or liquids, give location of tanks. Unit A Sec. 1 Twp. 22-S Rge. 37-E Is gas actually connected? Yes When May 28, 1975

If this production is commingled with that from any other lease or pool, give commingling order number: CTB-254

V. COMPLETION DATA
Designate Type of Completion - (X) Oil Well XX Gas Well XX New Well XX Workover XX Deepen XX Plug Back XX Same Res'v. XX Diff. Res'v. XX
Date Spudded 4-25-75 Date Compl. Ready to Prod. 5-19-75 Total Depth 6800' P.B.T.D. 6757'
Elevations (DF, RKB, RT, GR, etc.) 3464' GL Name of Producing Formation Drinkard Top Oil/ Gas Pay 6456' Tubing Depth 6440'
Perforations 6456' to 6700' Depth Casing Shoe 6799'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
11" 8-5/8" 1199' 400 sacks (Circulated)
7-7/8" 5-1/2" 6799' 650 sacks (TOC at 2400')
2-3/8" 6440'

V. 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 5-19-75 Date of Test 5-28-75 Producing Method (Flow, pump, gas lift, etc.) Flow
Length of Test 24 hours Tubing Pressure 700# Casing Pressure --- Choke Size 20/64"
Actual Prod. During Test 217 Oil-Bbls. 110 Water-Bbls. 107 (Load Water) Gas-MCF ---

GAS WELL
Actual Prod. Test-MCF/D --- Length of Test --- Bbls. Condensate/MMCF --- Gravity of Condensate ---
Testing Method (pilot, back pr.) --- Tubing Pressure (shut-in) --- Casing Pressure (shut-in) --- Choke Size ---

VI. 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.
B. J. Bankert
(Signature)
Area Production Manager
(Title)
May 28, 1975
(Date)

OIL CONSERVATION COMMISSION
APPROVED 19
BY Jessie A. Clements
TITLE Oil & Gas
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.

H.T. Mattern (NCT-D) No. 10

WELL NAME AND NUMBER

660' FNL and I650' FNL Section 6 T-22-S, R-37-E

LOCATION

(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR

GULF OIL CORPORATION

Capitan Drilling Company Inc.

DRILLING CONTRACTOR

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:

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

1 201

1 4394

1 413

1 4880

1 624

1 5/4 5411

1 824

1 3/4 6271

1 1045

3/4 6800

3/4 1200

3/4 1421

3/4 1674

3/4 1895

3/4 2117

3/4 2366

3/4 2746

3/4 3305

3/4 3714

Capitan Drilling Company Inc.

Drilling Contractor

By Marvin L. Smith

May

75

Subscribed and sworn to before me this 15 day of May, 1975

My Commission Expires:

Notary

Notary Public Texas

County,