

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION 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

Operator Gulf Oil Corporation	
Address Box 670, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
New Well	

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name H. T. Mattern (NCT-B)	Well No. 21	Pool Name, including Formation Drinkard	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter <u>G</u> ; <u>2310</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u>					
Line of Section <u>31</u> Township <u>21-S</u> Range <u>37-E</u> , NMPM, <u>Lea</u> County					

III. 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)					
Texas-New Mexico Pipeline Company	Box 1510, Midland, Texas 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 Corporation	Box 1589, Tulsa, Oklahoma 74100					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 30	Twp. 21-S	Rge. 37-E	Is gas actually connected? Yes	When January 17, 1976

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	XX		XX					
Date Spudded 12-12-75	Date Compl. Ready to Prod. 1-8-76		Total Depth 6772'		P.B.T.D. 6736'			
Elevations (DF, RKB, RT, GR, etc.) 3481' GL	Name of Producing Formation Drinkard		Top Oil/Gas Pay 6481'		Tubing Depth 6484'			
Perforations 6481' to 6691'					Depth Casing Shoe 6772'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		1200'		550 sacks (Circulated)			
7-7/8"	5-1/2"		6772' (DV tool at 1194')		925 sacks (Circulated)			
	2-3/8"		6484'					

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 1-8-76	Date of Test 1-16-76	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 20 hours	Tubing Pressure 575#	Casing Pressure --	Choke Size 18/64"
Actual Prod. During Test 328 barrels	Oil-Bbls. 150	Water-Bbls. 178 (Load Water)	Gas-MCF ==

GAS WELL

Corrected Gravity 39.1

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

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.

D.T. Berlin  
(Signature)  
Area Engineer  
(Title)  
January 16, 1976  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_  
TITLE \_\_\_\_\_

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.

RECEIVED

JAN 15 1976

GE. CONSERVATION COMM.  
DPT. H. H.