

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND 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  
Superseding 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"/>
Drilled deeper and completed in Drinkard	

If change of ownership give name and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

I. DESCRIPTION OF WELL AND LEASE				
Lease Name H. T. Mattern (NCT-B)	Well No. 14	Pool Name, Including Formation Drinkard R-5171	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line of Section 30 Township 21-S Range 37-E, NMPM, Lea County				

II. 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 March 4, 1976.

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

V. COMPLETION DATA								
Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'ty.	Diff. Res'ty.
XX					XX			
Date <del>Started</del> Recompleted 2-25-76	Date Compl. Ready to Prod. 2-25-76		Total Depth 6820'		P.B.T.D. 6778'			
Elevations (DF, RKB, RT, GR, etc.) 3519' GL	Name of Producing Formation Drinkard		Top Oil/Gas Pay 6499'		Tubing Depth 6438'			
Perforations 6499' to 6743'					Depth Casing Shoe 6819'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		1249'		400 sacks (Circulated)			
7-7/8"	5-1/2"		5903'		735 sacks			
	4" liner, top at 5830'		6819'		75 sacks (TOC at 5830')			
	2-3/8"		6438'					

VI. 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 2-25-76	Date of Test 3-4-76	Producing Method (Flow, pump, gas lift, etc.) Flowing					
Length of Test 24 hours	Tubing Pressure 50#	Casing Pressure --		Choke Size 24/64"			
Actual Prod. During Test 138 barrels	Oil-Bbls. 72	Water-Bbls. 66 (Load Water)		Gas-MCF --			

GAS WELL		Corrected Gravity 39.4	
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

I. CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION	
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.		APPROVED <u>Mar 10 1976</u> , 19	
<u>C. R. Korzekwa</u> (Signature)		BY <u>John W. Runyan</u> Geologist	
Project Petroleum Engineer (Title)		TITLE	
March 9, 1976 (Date)		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.	