

SAN ANTONIO	
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 O-104
Supersedes Old O-104 and O-1
Effective 1-1-65

Operator Gulf Oil Corporation	
Address Box 670 Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	
New Well ☒	Change in Transporter oil ☐
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐
Other (Please explain) New well CASINGHEAD GAS MUST NOT BE FLARED AFTER 10/1/77 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.	
If change of ownership give name and address of previous owner	

I. DESCRIPTION OF WELL AND LEASE				
Lease Name H.T. Mattern (NCT-C)	Well No. 12	Pool Name, including Formation Drinkard	Kind of Lease State, Federal or Fee	Lease No. Fee
Location Unit Letter E ; 2310 Feet From The North Line and 660 Feet From The West Line of Section 8 Township 21-S Range 37-E , NMPM, Lea County				

II. 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 ☐	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 8	Twp. 21-S	Rge. 37-E	Is gas actually connected? No	When

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't. ☐ Diff. Res't. ☐		
Date Spudded 6-4-77	Date Compl. Ready to Prod. 7-22-77	Total Depth 6800	P.B.T.D. 6775
Elevations (DF, RKB, RT, GR, etc.) 3522 GL	Name of Producing Formation Drinkard	Top Oil/Gas Pay 6567	Tubing Depth 6749
Perforations 6567 - 6740'	Depth Casing Shoe 6800		
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 8 5/8"	DEPTH SET 1354'	SACKS CEMENT 550 sacks-circulated
7 7/8"	5 1/2"	6800'	2125 sacks-circulated

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 7-22-77	Date of Test 8-3-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -	Casing Pressure -	Choke Size 2"
Actual Prod. During Test 27 Bbls.	Oil - Bbls. 15	Water - Bbls. 12 load water	Gas - MCF -

Corr. Gravity 37.5

GAS WELL			
Actual Prod. Test - MCF/D	Length of Test	Lbbs. Condensate/MMCF	Gravity of Condensate
Testing Method (flow, 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 _____, 19____	
C. R. Kuyekawa (Signature)		BY _____ SUPERVISOR DISTRICT I	
Area Engineer (Title)		This form is to be filed in compliance with RULE 1104.	
August 9, 1977 (Date)		If this be a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate 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 conditions.	