

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		Form C-104 Superseding Old C-101 and C-116 Effective 1-1-65	
RECEIVED		SEP 6 1977	
Operator Gulf Oil Corporation		O. C. C. ARTESIA, OFFICE	
Address P. O. Box 670, Hobbs, NM 88240			
Reason(s) for filing (Check proper box) New Well ☒ Change in Transporter of Oil ☐ Dry Gas ☐ Recompletion ☐ Oil ☐ Casinghead Gas ☐ Condensate ☐ Change in Ownership ☐		Other (Please explain) New well	
If change of ownership give name and address of previous owner			
DESCRIPTION OF WELL AND LEASE			
Lease Name North Shugart Deep	Well No. 1	Pool Name, Including Formation Undesignated Morrow	Kind of Lease State, Federal or Fee Fed
Location Unit Letter B : 660 Feet From The North Line and 2180 Feet From The East Line of Section 29 Township 18-S Range 31-E, NMPM, Eddy County			
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS			
Name of Authorized Transporter of Oil ☐ or Condensate ☐ The Permian Corporation		Address (Give address to which approved copy of this form is to be sent) Box 3119, Midland, TX 79701	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ El Paso Natural Gas Co.		Address (Give address to which approved copy of this form is to be sent) Box 1384, Jal, NM 88252	
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 29	Twp. 18-S
			Rge. 31-E
			Is gas actually connected? No
			When
If this production is commingled with that from any other lease or pool, give commingling order number:			
COMPLETION DATA			
Designate Type of Completion - (X)	Oil Well ☐	Gas Well ☒	New Well ☒
			Workover ☐
			Deepen ☐
			Plug Back ☐
			Same Res'v. ☐
			Diff. Res'v. ☐
Date Spudded 6-16-77	Date Compl. Ready to Prod. 8-18-77	Total Depth 12,000'	P.B.T.D. 11,951'
Elevations (DE, RKB, RT, GR, etc.) 3622' GL	Name of Producing Formation Morrow	Top Oil/Gas Pay 11,679'	Tubing Depth 11,635'
Perforations 11,679'-11,884'			Depth Casing Shoe 12,000'
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	620'	515 sacks, circ
12 1/4"	9 5/8"	4515'	1100 sacks, TSI TOC 1180
8 3/4"	7"	12000'	1200 sacks, TSI TOC 7600
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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
GAS WELL			
Actual Prod. Test-MCF/D 5455	Length of Test 24	Bbls. Condensate/MMCF 175	Gravity of Condensate 55.7
Testing Method (pilot, back pr.) Backpressure	Tubing Pressure (shut-in) Flow 1510	Casing Pressure (shut-in) -	Choke Size 27/64"
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 FEB - 9 1978	
		BY W. A. Gressett	
		SUPERVISOR, DISTRICT II	
		TITLE	
N. P. Sikes, Jr. (Signature) Area Engineer (Title) 9-1-77 (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 portions 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.	