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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PROBATION 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-11
Effective 1-1-65

Operator Harvey E. Yates Company, Inc.	
Address Suite 1000 Security National Bank Bldg., Roswell, New Mexico 88201	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	Casinghead Gas ☐
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

CASINGHEAD GAS
PLACED UNDER 7-1-77
ORDER IN EACH CASE
IS REQUIRED.

If change of ownership give name and address of previous owner

1. DESCRIPTION OF WELL AND LEASE				
Lease Name Graves	Well No. 3	Pool Name, including Formation Cato-San Andres	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line of Section 6 Township 8S Range 31E, NMPM, Chaves County				

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS						
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo Crude Oil Purchasing Company	Address (Give address to which approved copy of this form is to be sent) N. Freeman Avenue, Artesia, New Mexico 88210					
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 J	Sec. 6	Twp. 8S	Rge. 31E	Is gas actually connected? No	When

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

3. COMPLETION DATA			
Designate Type of Completion - (X)	Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Test ☐ Diff. Test ☐		
Date Spudded 3-11-77	Date Compl. Ready to Prod. 4-5-77	Total Depth 3778' KB	P.B.T.D. 3759' KB
Elevations (DF, RKB, RT, GR, etc.) 4165.8' GL	Name of Producing Formation San Andres	Top Oil/Gas Pay 3567' - 3734'	Tubing Depth 3750'
Perforations 3567' - 3734'		Depth Casing Shoe	
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE 11"	CASING & TUBING SIZE 8 5/8"	DEPTH SET 273'	SACKS CEMENT 125 Sx
7 7/8"	4 1/2"	3778'	275 Sx
	2 3/8"	3750'	

4. 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 4-5-77	Date of Test 4-3-77	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 6 Hrs	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 119	Oil - Bbls. 4	Water - Bbls. 115 Load water on swab test	Gas - MCF TSTM

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

5. CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION MAY 13 1977	
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 _____, 1977	
(Signature) Vice President		BY _____ SUPERVISOR DISTRICT I	
(Title) May 6, 1977		TITLE _____	
(Date)		This form is to be filed in compliance with RULE 1104. NP	
		If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a certification of the district's tests taken on the well in accordance with RULE 1101.	
		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 change of owner, well name or number, or transporter or other such change of condition.	

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