

DISTRIBUTION		5
AMT A FE		1
ILE		1
S.G.S.		
AND OFFICE		
TRANSPORTER	OIL	1
	GAS	1
OPERATOR		1
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COM ON  
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  
Harvey E. Yates Co., Inc. ✓  
Address  
Suite 1000 Security National Bank Bldg., Roswell, New Mexico 88201  
Reason(s) for filing (Check proper box):  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain) RECEIVED FEB 7 1977

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Fannie Lou Federal Well No. 1 Pool Name, Including Formation Wildcat  
Kind of Lease State, Federal or Fee Federal Lease NM-19672  
Location  
Unit Letter G 1980 Feet From The North Line and 1980 Feet From The East  
Line of Section 31 Township 20S Range 29E, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Address (Give address to which approved copy of this form is to be sent)  
Navajo Crude Oil Purchasing Company 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)  
Transwestern Pipeline Company Box 2521, Houston, Texas 77001  
If well produces oil or liquids, give location of tanks. Unit G Sec. 31 Twp. 20S Rge. 29E Is gas actually connected? Yes When 2-2-77 - Not flowing yet

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.	Diff. Res.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
8-27-75	11-19-75	12,810'	11,889'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3235' GL	Morrow	11,473'	11,370'					
Perforations			Depth Casing Shoe					
11473'-11479' - 4 holes; 11531'-11535' - 4 holes; 11543'-11547' - 4 holes; 11769'-11779' - 4 holes; 11841'-11849' - 4 holes			11924'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17"	13 3/8"	695'	750 Sx Cement					
12 1/4"	9 5/8"	3207'	1175 Sx Cement					
	4 1/2"	11924'	900 Sx Cement					
	2 3/8"	11370'						

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)

Test Type 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  
\* Form C-122 (4 Point Test) attached  
GAS WELL  
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate  
\* AOF 1975 4 hrs.  
Testing Method (pilot, back pr.) Casing Pressure (Shut-in) Choke Size  
4 Point 3648 RPR 8/64" to 1/64"

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.

(Signature)  
Vice President  
(Title)  
February 4, 1977  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED FEB 11 1977  
BY W. A. Gressett  
TITLE REGIONAL DISTRICT II

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.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.