

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PROMOTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator  
Alpha Twenty-One Production Company

Address  
P.O. Box 1206, Jal, NM 88252

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	<b>WARNING: CASINGHEAD GAS MUST NOT BE FLARED AFTER 11/11/84 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.</b>
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	
	<input type="checkbox"/> Dry Gas	
	<input type="checkbox"/> Condensate	

change of ownership give name  
and address of previous owner \_\_\_\_\_

I. DESCRIPTION OF WELL AND LEASE

Lease Name Mike	Well No. 3	Pool Name, including Formation Eunice Monument	Kind of Lease State, Federal or Fee	Lease No.
Location Grayburg San Andres			Fee	
Unit Letter I	1650	Feet From The South	Line and 990	Feet From The East
Line of Section 32	Township 18S	Range 37E	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"/> Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1689, Lovington, NM 88260					
If well produces oil or liquids, give location of tanks.	Unit I	Sec. 32	Twp. 18S	Rge. 37E	Is gas actually connected? no	When

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

NOTE: Complete Parts IV and V on reverse side if necessary.

I. CERTIFICATE OF COMPLIANCE

hereby certify that the rules and regulations of the Oil Conservation Division have  
been complied with and that the information given is true and complete to the best of  
my knowledge and belief.

  
R.W. Lansford (Signature)  
Vice President/Energy Resources  
(Title)  
September 9, 1984  
(Date)

OIL CONSERVATION DIVISION

APPROVED **SEP 24 1984**, 19\_\_\_\_  
BY **Eddie W. Seay**  
TITLE **Oil & Gas Inspector**

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 allow-  
able 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.

# 1. COMPLETION DATA

7. COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		XX		XX XX					
Date Spudded 8-24-84		Date Compl. Ready to Prod. 9-11-84			Total Depth 4236'		P.B.T.D. 4191'		
Levations (DF, RKB, RT, GR, etc.) 3703.6' GL		Name of Producing Formation Grayburg			Top Oil/Gas Pay 4133		Tubing Depth		
Perforations 4133, 4134, 4135, 4136, 4137, 4165, 4166, 4167, 4168, 4075, 4076, 4077, 4078, 4080							Depth Casing Shoe 4237'		

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	422.88'	250 sx Cl. C Circ.
7-7/8"	5-1/2"	4237.22'	625 sx Hal/Lite &
			400 sx 50/50 Poz A
			Circ

## TEST DATA AND REQUEST FOR ALLOWABLE (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 9-11-84		Date of Test 9-14-84		Producing Method (Flow, pump, gas lift, etc.) Whittaker 114 Pumping Unit	
Length of Test 24 hours		Tubing Pressure pump		Casing Pressure 25	Choke Size 32/64
Actual Prod. During Test 60		Oil - Bbls. 13		Water - Bbls. 47	Gas - MCF 42

## AS WELL

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

SEP 21 1984