

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-1-78REQUEST FOR ALLOWABLE  
AND

## AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator

MESA GRANDE RESOURCES, INC.

Address

1200 Philtower Building, Tulsa, Oklahoma 74103

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)

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name Brown	Well No. #1	Pool Name, Including Formation Gavilan-Mancos	Kind of Lease State, Federal or Fee	Fee	Lease No. -
Location					
Unit Letter N	850	Feet From The South	Line and 1,850	Feet From The West	
Line of Section 17	Township 25N	Range 2W	, NMPM, Rio Arriba		County

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Giant Refining Company	P.O. Box 256, Farmington, New Mexico 87499				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Northwest Pipeline Corporation	P.O. Box 8900, Salt Lake City, Utah 84108-8900				
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 17	Twp. 25N	Rge. 2W	Is gas actually connected? No

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 7/18/84	Date Compl. Ready to Prod. 3/2/85		Total Depth 8,317'		P.B.T.D. 8,215'			
Elevations (D.F., RKB, RT, CR, etc.) 7,184'	Name of Producing Formation Sanastee		Top Oil/Gas Pay 7,340'		Tubing Depth 7,686'			
Perforations 7,442-7,530 & 7,340-52 -- 26 holes, .31" diameter					Depth Casing Shoe 8,215'			

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/2	9 5/8	217'	112 sx
8 3/4	7"	8,215	1,305 sx
	2 3/8	7,686	

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)

Date First New Oil Run To Tanks 3/2/85	Date of Test 3/20/85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure --	Casing Pressure 50#	Choke Size 3/4"
Actual Prod. During Test 65	Oil - Bbls. 55	Water - Bbls. 10	Gas - MCF 39.7

## GAS 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

## VI. CERTIFICATE OF COMPLIANCE

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

Christopher L. Phillips  
Christopher L. Phillips, Manager Field Operations  
(Signature)

May 29, 1985

(Date)

## OIL CONSERVATION DIVISION

APPROVED

JUL 10 1985  
Original Signed by FRANK T. CHAVEZ

BY

SUPERVISOR DISTRICT # 3

TITLE

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.