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Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator MESA OPERATING LIMITED PARTNERSHIP	Well API No. 30-045-24183
Address P.O. BOX 2009, AMARILLO, TEXAS 79189	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input checked="" type="checkbox"/> Other (Please explain) <input type="checkbox"/> Effective Date: 7/01/90	

If change of operator give name  
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name FEDERAL	Well No. 21	Pool Name, including Formation OTERO CHACRA	Kind of Lease State, <del>Federal</del> or Fee	Lease No. NM 029144
Location Unit Letter D : 315 Feet From The north Line and 720 Feet From The west Line Section 9 Township 27N Range 8W, NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> GIANT REFINING CO.	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 12999, SCOTTSDALE, AZ 85267					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> EL PASO NATURAL GAS CO.	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1492, EL PASO, TEXAS 79998					
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 9	Twp. 27	Rge. 8	Is gas actually connected? Yes	When ?

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'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tank	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 - MCF	

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	Choke Size

VI. OPERATOR 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.

Signature  
Carolyn L. McKee, Regulatory Analyst  
Printed Name  
7/1/90  
Date  
(806) 378-1000  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 16 1990  
By  
Title SUPERVISOR DIST 13

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.