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Appropriate District Office  
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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

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

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019 FARMINGTON, N.M.

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator MESA OPERATING LIMITED PARTNERSHIP	Well API No. 30-045-27545
Address P.O. BOX 2009, AMARILLO, TEXAS 79189	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Other (Please explain) <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name FC FEDERAL	Well No. 3	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. SF 078119
Location Unit Letter B : 820 Feet From The North Line and 1670' Feet From The east Line Section 13 Township 32N Range 11W, 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 type="checkbox"/> NA	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Mesa Operating Limited Partnership	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2009, Amarillo, Texas 79189					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 8/15/90	Date Compl. Ready to Prod. 2/20/91	Total Depth 3000'	P.B.T.D. NA					
Elevations (DF, RKB, RT, GR, etc.) 6284' GR	Name of Producing Formation Fruitland Coal	Top Oil/Gas Pay 2675'	Tubing Depth 2852'					
Perforations NA 2675 - 3000	Depth Casing Shoe							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	9 5/8"		234'		200 sx Class "B"			
8 3/4"	7"		2675'		500 sx Class "B"			
	5 1/2" liner 2675' - 3000'		2852'					
	2 7/8"							

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 - Bbls.	Gas - MCF
RECEIVED APR 08 1991 OIL CON. DIV DIST. 3			
GAS WELL			
Actual Prod. Test - MCF/D 2073	Length of Test 24 hrs	Bbls. Condensate/MMCF NA	Gravity of Condensate NA
Testing Method (pitot, back pr.) Pitot	Tubing Pressure (Shut-in) 1207	Casing Pressure (Shut-in) 1207	Choke Size open

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 Sr. Regulatory Analyst  
Printed Name  
3/11/91 (806) 378-1000  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 16 1991

By ORIGINAL SIGNED BY ERNIE BUSCH

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

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