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NEW MEXICO OIL CONSERVATION COMMISSION
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

I.

Operator Mesa Petroleum Co.	
Address P.O. Box 2009, Amarillo, TX 79189	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State Com	Well No. 46	Pool Name, Including Formation Blanco - Pictured Cliffs	Kind of Lease State, Federal or Fee State
Location Unit Letter H ; 1450' Feet From The North Line and 1160' Feet From The East			
Line of Section 16 , Township 29 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 type="checkbox"/>	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 type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Company	P.O. Box 1492, El Paso, TX 79978					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					NO	As soon as possible

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						
Date Spudded 4/20/78	Date Compl. Ready to Prod. 5/12/78	Total Depth 3145'	P.B.T.D. 3078'					
Pool Blanco	Name of Producing Formation Pictured Cliffs	Top Oil/Gas Pay 3050'	Tubing Depth 3044'					
Perforations 3050' - 3076' 3082'-3084'			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12 1/4"	8 5/8"	145' RKB		150 sxs				
6 1/8"	3 1/2"	3102'		545 sxs				
	1 1/4"	3044'						

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	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

GAS WELL

Actual Prod. Test - MCF/D 1805	Length of Test 4 hrs	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pitot, back pr.) Pitot	Tubing Pressure FTP = 138	Casing Pressure FCP = 592	Choke Size 75"

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.

C. Paul Couch
(Signature)
Staff Engineer
(Title)
6/26/78
(Date)

NMOCC (5), J. Archer

OIL CONSERVATION COMMISSION

APPROVED JUL 3 1978, 19
Original Signed by FRANK L. CHAVEZ
BY
TITLE DEPUTY COMMISSIONER

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 Sections I, II, III, and VI only 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.