

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Merrion Oil & Gas Corporation		RECEIVED OCT 01 1985 OIL CON. DIV. DIST 3
Address P. O. Box 840, Farmington, New Mexico 87499		
Reason(s) for filing (Check proper box)		Other (Please explain)
☒ New Well	Change in Transporter of:	
☐ Recompletion	☐ Oil	☐ Dry Gas
☐ Change in Ownership	☐ Casinghead Gas	☐ Condensate

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arena Blanca	Well No. 1	Pool Name, Including Formation WC Entrada	Kind of Lease State, Federal or Fee State	Lease No. LG 7435
Location Unit Letter <u>I</u> : <u>2360</u> Feet From The <u>South</u> Line and <u>1200</u> Feet From The <u>East</u> Line of Section <u>36</u> Township <u>20N</u> Range <u>5W</u> , NMPM, <u>McKinley</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ The Mancos Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1320, Farmington, New Mexico 87499	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit <u>I</u>	Sec. <u>36</u>
	Twp. <u>20N</u>	Rge. <u>5W</u>
Is gas actually connected?		When

If 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.

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 is true and complete to the best of my knowledge and belief.

Steve S. Dunn
(Signature)
Steve S. Dunn, Operations Manager
(Title)
(Date)

OIL CONSERVATION DIVISION

APPROVED OCT - 1 1985
BY Original Signed by FRANK J. CHAVEZ
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.

IV. COMPLETION DATA

Designate Type of Completion - (X)

Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Res'v.	Diff. Res'v.
XX	XX	XX					
Total Depth							
P.B.T.D.							
5569' KB							
Tubing Depth							
5548' KB							
Depth Casing Shoe							
5514' KB							
Entrada							
6634' GL, 6647' KB							
Name of Producing Formation							
Top Oil/Gas Pay							
5614' KB							
Date Spudded							
8/27/85							
Elevations (DF, RKB, RT, CR, etc.)							
7/14/85							
Perforations							
5514 - 5516							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT	
13-1/2"		9-5/8" 32 #/ft, J-55		231' KB		190 SK (224.2 cu. ft.)	
8-3/4"		7" 23 #/ft, J-55		5614' KB		760 SK (1003.2 cu. ft.)	
						300 SK (396 cu. ft.)	

V. 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		Date of Test		Producing Method (Flow, pump, gas lift, etc.)			
8/27/85		9/30/85		Pumping			
Length of Test		Tubing Pressure		Casing Pressure		Choke Size	
22 hours		10 PSIG				3/4	
Actual Prod. During Test		Oil-Bble.		Water-Bble.		Gas-MCF	
327 Bbls		(24 hr.) 357 Bbls		0		TSTM	

GAS WELL

Actual Prod. Test-MCF/D		Length of Test		Bble. Condensate/MCF		Gravity of Condensate	
Testing Method (Pilot, back pr.)		Tubing Pressure (Shut-In)		Casing Pressure (Shut-In)		Choke Size	