

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

RECEIVED
FEB 18 1986
OIL CON. DIV.
DIST. 3

I.

Operator
El Paso Natural Gas Company

Address
P. O. Box 4289, Farmington, NM 87499

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 San Juan 29-7 Unit	Well No. 124M	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. SF 078945
Location				
Unit Letter <u>D</u> : <u>1120</u> Feet From The <u>North</u> Line and <u>1120</u> Feet From The <u>West</u>				
Line of Section <u>28</u> Township <u>29N</u> Range <u>7W</u> , NMPM, <u>Rio Arriba</u> Co				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

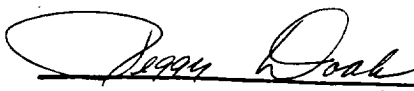
Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 4289, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>D</u> Sec. : <u>28</u> Twp. : <u>29N</u> Rge. : <u>7W</u>
Is gas actually connected?	<u>No</u>

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.


(Signature)
Drilling Clerk
(Title)
2-14-86
(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 24 1986
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR DISTRICT #3

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the deviator tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for a well on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of conditions.
Separate Forms C-104 must be filled for each pool in multi-completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil well	Gas well X	New well X	Workover	Deepen	Plug Back	Same Resv.	Drill
Date Spudded 12-23-85	Date Compl. Ready to Prod. 2-14-86		Total Depth 7765'		P.B.T.D. 7757'				
Elevations (DF, RKB, RT, CR, etc.) 6499' GL	Name of Producing Formation Blanco Mesa Verde		Top Oil/Gas Pay 4873'		Tubing Depth 5787'				
Perforations (DK) 7509, 7513, 7516, 7522, 7526, 7530, 7534, 7538, 7542, 7597, 7622, Continued Perf's listed below							Depth Casing Shoe 7765'		
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17 1/2"	13 3/8"		222'		295 cu ft				
12 1/4"	9 5/8"		3593'		865 cu ft				
8 3/4"	7" Liner		3455-6047'		656 cu ft				
6 1/4"	4 1/2" Liner		5943-7765'		284 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 able 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 2311	Length of Test SI 7 Days	Bbls. Condensate/MCF 286 MCF/D	Gravity of Condensate 0
Testing Method (pucl, back pr.) Back Pressure	Tubing Pressure (Shut-In) SI 753	Casing Pressure (Shut-In) SI 762	Choke Size 3/4"

* Continued Perf's: 7626, 7630, 7657, 7660, 7663, 7673, 7691, 7713, 7717, 7720, 7723, 7730, 7735, 7755 w/25 SPZ. 2nd stage (Lower Pt.) 5628, 5652, 5687, 5753, 5769, 5773, 5782, 5796 w/8 SPZ. 3rd stage (Mass. Pt.) 5361, 5370, 5412, 5419, 5438, 5443, 5447, 5454, 5462, 5468, 5472, 5486, 5494, 5503, 5518, 5525, 5530, 5535, 5549, 5567, 5579, 5588 w/22 SPZ. 4th stage (C.H.) 4873, 4906, 4920, 4945, 4952, 4958, 4962, 4967, 4972, 4976, 4980, 4990, 5005, 5009, 5013, 5017, 5061, 5078, 5104, 5109, 5137, 5176, 5268, 5303, w/24 SPZ.---

** Continued Tubing Depth's:

1 1/2" 5787' (MV)
2 3/8" 7728' (DK)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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P. O. BOX 2088

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NOTE: Complete Parts IV and V on reverse side if necessary.

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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.


(Signature)

Drilling Clerk

(Title)

2-6-86

(Date)

OIL CONSERVATION DIVISION

APPROVED

FEB 24 1986

BY

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT

TITLE

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Perforations (DK) 7509, 7513, 7516, 7522, 7526, 7530, 7534, 7538, 7542, 7597, 7622,									Depth Casing Shoe 7765'
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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 2441	Length of Test SI 7 Days	Bbls. Condensate/100 MCF 363 MCF/D	Gravity of Condensate
Testing Method (shot, back pr.) Back Pressure	Tubing Pressure (Shot-1st) SI 2650	Casing Pressure (Shot-1st) SI -0-	Choke Size 3/4"

* Continued Perf's: 7626, 7630, 7657, 7660, 7663, 7673, 7691, 7713, 7717, 7720, 7723, 7730, 7735, 7755 w/25 SPZ. 2nd stage (Lower Pt.) 5628, 5652, 5687, 5753, 5769, 5773, 5782, 5796 w/8 SPZ. 3rd stage (Mass. Pt.) 5361, 5370, 5412, 5419, 5438, 5443, 5447, 5454, 5462, 5468, 5472, 5486, 5494, 5503, 5518, 5525, 5530, 5535, 5549, 5567, 5579, 5588 w/22 SPZ. 4th stage (C.H.) 4873, 4906, 4920, 4945, 4952, 4958, 4962, 4967, 4972, 4976, 4980, 4990, 5005, 5009, 5013, 5017, 5061, 5078, 5104, 5109, 5137, 5176, 5268, 5303, w/24 SPZ.

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