

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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

RECEIVED
MAY 07 1986
OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. **Owner**
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:	☐ Other (Please explain)
☐ 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 San Juan 29-7 Unit	Well No. 113M	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, (Federal) or Fee	Lease No. SF 078503
Location				
Unit Letter <u>I</u> : <u>1555</u> Feet From The <u>South</u> Line and <u>1185</u> Feet From The <u>East</u>				
Line of Section <u>29</u> Township <u>29N</u> Range <u>7W</u> N.M.P.M. Rio Arriba C.				

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)
Meridian Oil Trading Inc.	P. O. Box 1599, Aztec, New Mexico 87410
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, New Mexico 87499
If well produces oil or liquids, give location of lease.	Is gas actually connected? ☐ when
Unit <u>I</u> Sec. <u>29</u> Twp. <u>29N</u> Rge. <u>7W</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)
5-1-86
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY - 7 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 devt. tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for a sale on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of oil well name or number, or transporter, or other such change of conditions.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil well	Gas well	New well	Workover	Deepen	Plug back	Same Reservoir	Other
Date Spudded 2-6-86	Date Compl. Ready to Prod. 4-28-86		X	X					
Elevations (D.F. RKB. RT. CR. etc.) 6483' GL		Name of Producing Formation Blanco Mesa Verde		Total Depth 7749'		P.B.T.D. 7738'			
Perforations (DK) 7476, 7480, 7487, 7490, 7493, 7496, 7499, 7502, 7507, 7511, 7570,		Top Oil/Gas Pay 4826'		Tubing Depth 5752'		Depth Casing above 7747'			

* Continued Perf's listed below

MOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/4"	13 3/8"	229'	307 cu ft
12 1/4"	9 5/8"	3562'	871 cu ft
8 3/4"	7" Liner	3435-5986'	669 cu ft
6 1/4"	4 1/2" Liner	5901-7747'	289 cu ft

** Tubing Depths listed below

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of lead oil and must be equal to or exceed testable 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	Chase size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 2417	Length of Test SI 7 Days	Bbls. Condensate/MCF 293 MCF/D	Gravity of Condensate 0
Testing Method (push, back pr.) Back Pressure	Tubing Pressure (Start-End) SI 790	Casing Pressure (Start-End) SI 780	Chase size 3/4"

* Continued Perf's:

7596, 7600, 7604, 7623, 7629, 7639, 7648, 7668, 7688, 7698, 7704, 7710, 7716, 7726 w/1 SPZ. 2nd stage (Lower Pt.) 5584, 5599, 5608, 5616, 5640, 5645, 5650, 5658, 5684, 5711, 5728, 5736, 5747, 5752 w/1 SPZ. 3rd stage (Mass Pt.) 5310, 5318, 5326, 5332, 5404, 5409, 5414, 5419, 5424, 5435, 5440, 5451, 5456, 5465, 5470, 5475, 5480, 5485, 5490, 5495, 5500, 5518, 5526, 5531, 5536, 5541, 5546, w/1 SPZ. 4th stage (C.H. & Menefee) 4826, 4836, 4842, 4848, 4864, 4874, 4888, 4912, 4918, 4924, 4930, 4939, 4945, 4951, 4963, 4969, 4975, 4981, 4987, 5104, 5110, 5116, 5208, 5214, 5220, 5225, 5230 w/1 SPZ.

** Tubing Depths:

1 1/2" (MV) 5752'
2 3/8" (DK) 7695'

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ENERGY AND MINERALS DEPARTMENT

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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. 113M	Pool Name, including Formation Basin Dakota	Kind of Lease State, (Federal) or Fee	Lease No. SF 078503
Location				
Unit Letter I	1555	Feet From The South	Line and 1185	Feet From The East
Line of Section 29	Township 29N	Range 7W	NMPM, Rio Arriba Co	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Meridian Oil Trading Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1599, Aztec, New Mexico 87410
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 4289, Farmington, New Mexico 87499
If well produces oil or liquids, give location of tanks.	Unit : Sec. : Twp. : Rge. : I : 29 : 29N : 7W
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.


(Signature)
Drilling Clerk
(Title)
4-21-86
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY - 7 1986
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT # 3
TITLE

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Elevations (OF, RKB, RT, CR, etc.) 6483' GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 7476'			Tubing Depth 7695'				
Perforations (DK) 7476, 7480, 7487, 7490, 7493, 7496, 7499, 7502, 7507, 7511, 7570,							Depth Casing shoe 7747'		
* Continued Perf's listed below									
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17 1/4"	13 3/8"		229'		307 cu ft				
12 1/4"	9 5/8"		3562'		871 cu ft				
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** Tubing Depths listed below

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 2581	Length of Test SI 7 Days	Bbls. Condensate/MCF 383 MCF/D	Gravity of Condensate 0
Testing Method (Shut, back pr.) Back Pressure	Tubing Pressure (Shut-In) SI 2325	Casing Pressure (Shut-In) SI -0-	Choke Size 3/4"

* Continued Perf's:

7596, 7600, 7604, 7623, 7629, 7639, 7648, 7668, 7688, 7698, 7704, 7710, 7716, 7726 w/1 SPZ. 2nd stage (Lower Pt.) 5584, 5599, 5608, 5616, 5640, 5645, 5650, 5658, 5684, 5711, 5728, 5736, 5747, 5752 w/1 SPZ. 3rd stage (Mass Pt.) 5310, 5318, 5326, 5332, 5404, 5409, 5414, 5419, 5424, 5435, 5440, 5451, 5456, 5465, 5470, 5475, 5480, 5485, 5490, 5495, 5500, 5518, 5526, 5531, 5536, 5541, 5546, w/1 SPZ. 4th stage (C.H. & Menefee) 4826, 4836, 4842, 4848, 4864, 4874, 4888, 4912, 4918, 4924, 4930, 4939, 4945, 4951, 4963, 4969, 4975, 4981, 4987, 5104, 5110, 5116, 5208, 5214, 5220, 5225, 5230 w/1 SPZ.

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