

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PROMOTION OFFICE	

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

Form C-104
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NOV 05 1985

OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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 Harrington	Well No. 6	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee	Lease SF 080511
Location				
Unit Letter <u>K</u> ; <u>2090</u> Feet From The <u>South</u> Line and <u>2295</u> Feet From The <u>West</u>				
Line of Section <u>31</u> Township <u>27N</u> Range <u>7W</u> , NMPM. Rio Arriba Coun				

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 Sec. Twp. Rge. Is gas actually connected? When
	K 31 27N 7W No

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)

11-4-85
(Date)

OIL CONSERVATION DIVISION

APPROVED **NOV 05 1985**
BY Original Signed by FRANK T. 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 deeper well, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condit
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 Res'v.	Drill R.
			X	X					
Date Spudded 10-9-85	Date Compl. Ready to Prod. 10-28-85		Total Depth 4941'		P.B.T.D. 4908'				
Elevations (DF, RKB, RT, GR, etc.) 6001' GL	Name of Producing Formation Blanco Mesa Verde		Top Oil/Gas Pay 4459'		Tubing Depth 4792'				
Perforations 4564, 4575, 4584, 4598, 4611, 4629, 4648, 4655, 4688, 4696, 4704, 4711, 4728, 4750, 4765, 4786, 4817, w/17 SPZ. 2nd stage 4459, 4462, 4465		Depth Casing Shoe 4940'							
Continued Perf's Listed Below									
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	9 5/8"		223'		325 cu ft				
8 3/4"	7"		2436'		504 cu ft				
6 1/4"	4 1/2" Liner		2279-4940'		510 cu ft				
	2 3/8"		4792'						

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.)	
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	Length of Test SI 7 Days	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (plot, back pr.)	Tubing Pressure (Start-End) SI 320	Casing Pressure (Start-End) SI 1120	Choke Size

* Continued Perf's:

4468, 4471, 4474, 4477, 4482, 4485, 4488, 4499, 4502, 4518, 4522, 4477, 4482, 4485, 4488, 4499, 4502, 4518, 4522, 4526, 4530 w/16 SPZ.