

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PROMOTION OFFICE		

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  
El Paso Natural Gas Company

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

Reason(s) for filing (Check proper box)  
☒ New Well  
☐ Recompletion  
☐ Change in Ownership  
 Change in Transporter of:  
☐ Oil  
☐ Casinghead Gas  
☐ Dry 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 27-5 Unit	Well No. 84E	Pool Name, including Formation Basin Dakota	Kind of Lease State (Federal) or Fee	Lease No. SF 079393
Location Unit Letter <u>E</u> ; <u>1690</u> Feet From The <u>North</u> Line and <u>1190</u> Feet From The <u>West</u> Line of Section <u>3</u> Township <u>27N</u> Range <u>5W</u> , NMPM, <u>Rio Arriba</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS


Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Northwest Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 90, Farmington, NM 87499
If well produces oil or liquids, give location of tanks. Unit <u>E</u> Sec. <u>3</u> Twp. <u>27N</u> Rge. <u>5W</u>	Is gas actually connected? <u>No</u> 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)  
9-23-85  
(Date)

OIL CONSERVATION DIVISION

APPROVED OCT - 2 1985, 19  
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 deepen well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for all wells 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 condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion – (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'
			X	X					
Date Spudded 5-25-85	Date Compl. Ready to Prod. 9-3-85		Total Depth 7911'		P.B.T.D. 7893'				
Elevations (DF, RKB, RT, CR, etc.) 6629' GL	Name of Producing Formation Basin Dakota		Top Oil/Gas Pay 7668'		Tubing Depth 7851'				
Perforations 7832, 7835, 7838, 7850, 7854, 7867, 7870, w/7 SPZ. 2nd stage 7668, 7670, 7672, 7674, 7676, 7678, 7680, 7682, 7684, 7686, 7774, 7776,						Depth Casing Shoe 7911'			
* Conti. Perf's Listed Below TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8"		230'		170 cu ft			
8 3/4"		7"		3822'		302 cu ft			
6 1/4"		4 1/2"		7911'		674 cu ft			
		1 1/2"		7851'					

#### 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 2270	Length of Test 3 Hrs.	Bbls. Condensate/MCF 356 MCF	Gravity of Condensate 0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 2314	Casing Pressure (Shut-in) 2343	Choke Size 3/4"

\* Conti. Perf's:

7778, 7780, 7782, 7784, 7786, 7788, 7790 w/19 SPZ..