

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
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

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)**

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain) <b>OCT 10 1985</b> <b>OIL CON. DIV.</b> <b>DIST. 3</b>
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	
	<input type="checkbox"/> Dry Gas	
	<input type="checkbox"/> Condensate	

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. 126E	Pool Name, including Formation Basin Dakota	Kind of Lease State (Federal) or Fee	Lease SF 079391
Location Unit Letter <u>C</u> : <u>880</u> Feet From The <u>North</u> Line and <u>1510</u> Feet From The <u>West</u> Line of Section <u>7</u> Township <u>27N</u> Range <u>5W</u> , NMPM, Rio Arriba Co				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**


Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	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 <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corporation	P. O. Box 90, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>C</u> Sec. : <u>7</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)

9-19-85  
(Date)

OIL CONSERVATION DIVISION

**OCT 10 1985**  
APPROVED \_\_\_\_\_  
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 dev: tests taken on the well in accordance with RULE 111.

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

Fill out only Sections I, II, III, and VI for changes of o: well name or number, or transporter, or other such change of cond:

Separate Forms C-104 must be filed for each pool in mul: comoleated wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil well	Gas well	New well	Workover	Deepen	Plug Back	Same Reservoir	DILL
			X	X					
Date Spudded 7-14-85	Date Compl. Ready to Prod. 9-17-85	Total Depth 7809'			P.B.T.D. 7796'				
Elevations (DF, RKB, RT, GR, etc.) 6573' GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 7554'			Tubing Depth 7747'				
Perforations 7554, 7556, 7559, 7578, 7581, 7584, 7587, 7590, 7602, 7605, 7679, 7682, 7685, 7688, 7691, 7693, 7723, 7726, 7731, 7734, 7744, 7747, 7750, 7776, 7781 w/1 SPZ.						Depth Casing Shoe 7808'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	9 5/8"		227'		130 cu ft				
8 3/4"	7"		3643'		356 cu ft				
6 1/4"	4 1/2"		7809'		643 cu ft				
	1 1/2"		7747'						

#### 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 2001	Length of Test 3 Hrs.	Bbls. Condensate/MMCF 314 MCF	Gravity of Condensate 0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-In) 1686	Casing Pressure (Shut-In) 1842	Choke Size 3/4"