

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

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

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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

DEC 12 1985

REQUEST FOR ALLOWABLE OIL CON. DIV.
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS **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 27-5 Unit	Well No. 118E	Pool Name, including Formation Basin Dakota	Kind of Lease State, (Federal) or Fee	Lease SF 079403
Location				
Unit Letter <u>P</u> ; <u>880</u> Feet From The <u>South</u> Line and <u>940</u> Feet From The <u>East</u>				
Line of Section <u>22</u> Township <u>27N</u> Range <u>5W</u> , NMPM. Rio Arriba Cou.				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

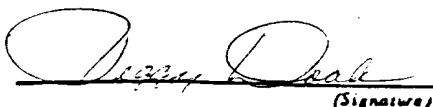
Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)
Northwest Pipeline Corporation	P. O. Box 90, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	P 22 27N 5W 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.



Drilling Clerk

(Title)

12-11-85

(Date)

OIL CONSERVATION DIVISION

APPROVED

FEB 19 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 all wells 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 condition.

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	Drill A
			X	X					1/1
Date Spudded 11-8-85	Date Compl. Ready to Prod. 12-10-85	Total Depth 7714'			P.B.T.D. 7705'				
Elevations (DF, RKB, RT, CR, etc.) 6492' GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 7460'			Tubing Depth 7653'				
Perforations 7460, 7463, 7466, 7469, 7472, 7475, 7507, 7510, 7517, 7570, 7574, 7590						Depth Casing Shoe 7714'			
* 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"		226'		212 cu ft			
8 3/4"		7"		3611'		292 cu ft			
6 1/4"		4 1/2"		7714'		632 cu ft			
		1 1/2"		7653'					

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/MMCF	Gravity of Condensate
Testing Method (prior, back pr.)	Tubing Pressure (Shut-In) SI 1997	Casing Pressure (Shut-In) SI 2148	Choke Size

* Continued Perf's:

7593, 7596, 7599, 7602, 7605, 7629, 7633, 7643, 7654, 7659, 7666, 7671, 7676 w/1 SPZ.