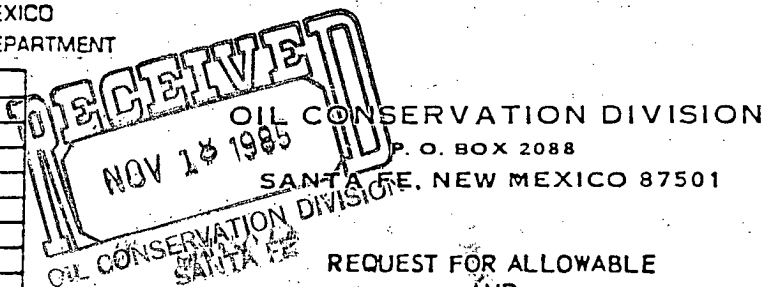


STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	GAS
OPERATOR	
PRODUCTION OFFICE	



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:	
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> 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 27-4 Unit	Well No. 50E	Pool Name, including Formation Basin Dakota	Kind of Lease State, (Federal) or Fee	Lease No. SF 080672
Location				
Unit Letter <u>C</u> ; <u>940</u> Feet From The <u>North</u> Line and <u>1840</u> Feet From The <u>West</u>				
Line of Section <u>19</u> Township <u>27N</u> Range <u>4W</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"/>	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)
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
	C 19 27N 4W 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)

8-26-85

(Date)

10-31-85
OIL CONSERVATION DIVISION
APPROVED OCT 31 1985

BY [Signature]
TITLE SUPERVISOR DISTRICT # 5

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 deviation 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 owner, well name or number, or transporter, or other such change of conditions.

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 6-30-85	Date Compl. Ready to Prod. 8-20-85		Total Depth 8087'			P.B.T.D. 8071'			
Elevations (DF, RKB, RT, GR, etc.) 6812' GL	Name of Producing Formation Basin Dakota		Top Oil/Gas Pay 7864'			Tubing Depth 8036'			
Perforations 7864, 7867, 7870, 7873, 7876, 7879, 7882, 7885, 7888, 7891, 7893, 7895, 7897, 7899, 7901, 7990, 7993, 7996, 7999, 8001, 8003, 8042, 8046, 8068, 8073, w/1 SPZ						Depth Casing Shoe 8087'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8"		222'		201 cu ft			
8 3/4"		7"		3963'		243 cu ft			
7 7/8"		4 1/2"		8087'		634 cu ft			
		2 3/8" 1 1/2"		8036'					

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 1561	Length of Test 3 Hrs.	Bbls. Condensate/MMCF 306 MCF	Gravity of Condensate 0
Testing Method (prior, back pr.) Back Pressure	Tubing Pressure (Shut-in) 2245	Casing Pressure (Shut-in) 2258	Choke Size 3/4"