

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATION	
PRODUCTION OFFICE	

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

RECEIVED
MAR 17 1986

Form C-104
Revised 10-01-78
Format 08-01-83

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OIL CON. DIV.
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
☐ 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 Hardie F	Well No. 1E	Pool Name, including Formation Basin Dakota	Kind of Lease State (Federal or Fee)	Lease SF 077710
Location Unit Letter J : 1780 Feet From The South Line and 1590 Feet From The East Line of Section 14 Township 29N Range 12W NMPM San Juan Co				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

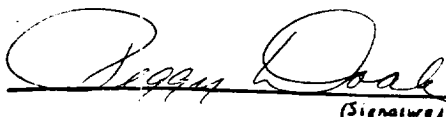
Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy 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 : J Sec. : 14 Twp. : 29N Rge. : 12W Is gas actually connected? No 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)

3-14-86

(Date)

OIL CONSERVATION DIVISION

MAR 25 1986

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 deviator tests taken on the well in accordance with RULE 111.

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

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

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.	DILL
			X	X					
Date Spudded 2-2-86	Date Compl. Ready to Prod. 3-7-86	Total Depth 6421'			P.B.T.D. 6362'				
Elevations (DF, RKB, RT, GR, etc.) 5661' GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 6179'			Tubing Depth 6269'				
Perforations 6179, 6181, 6183, 6185, 6187, 6206, 6247, 6250, 6253, 6256, 6259, 6262,							Depth Casing Shoe 6421'		
* Continued Perf's listed below									
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		8 5/8"		214'		163 cu ft			
7 7/8"		4 1/2"		6421'		2483 cu ft			
		2 3/8"		6269'					

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 able 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 (puol, back pr.)	Tubing Pressure (Shut-In) SI 354	Casing Pressure (Shut-In) SI 654	Choke Size

* Continued Perf's:

6265, 6268, 6271, 6274, 6277, 6280, 6283, 6286 w/20 SPZ.