

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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U.S.G.S.	
LAND OFFICE	
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)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<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	

If change of ownership give name and address of previous owner _____

RECEIVED
OCT 08 1985
OIL CON. DIV.
DIST. 3

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 27-5 Unit	Well No. 137E	Pool Name, including Formation Basin Dakota	Kind of Lease State (Federal or Fee)	Lease No. SF 079391
Location Unit Letter <u>0</u> : <u>1040</u> Feet From The <u>South</u> Line and <u>1775</u> Feet From The <u>East</u> Line of Section <u>18</u> Township <u>27N</u> Range <u>5W</u> , NMPM, Rio Arriba Count.				

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
	0 18 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.



(Signature)
Drilling Clerk

(Title)
10-7-85

(Date)

OIL CONSERVATION DIVISION

APPROVED OCT 15 1985

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 deeper well, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allc able 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 conditi
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.	Duff Res
			X	X					
Date Spudded 8-25-85	Date Compl. Ready to Prod. 10-4-85	Total Depth 7724'			P.B.T.D. 7716'				
Elevations (DF, RKB, RT, CR, etc.) 6506' GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 7454'			Tubing Depth 7650'				
Perforations 7454, 7457, 7484, 7487, 7491, 7494, 7579, 7582, 7585, 7588, 7571						Depth Casing Shoe 7724'			
* 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'		130 cu ft			
8 3/4"		7"		3555'		311 cu ft			
6 1/4"		4 1/2"		7724'		650 cu ft			
		1 1/2"		7650'					

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 (plug, back pr.)	Tubing Pressure (Shut-in) 2135	Casing Pressure (Shut-in) 2150	Choke Size

*Continued Perf's:

7668, 7671, 7674, 7677, 7680, 7684 w/1 SPZ.