

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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	GAS
OPERATOR	
PRODUCTION 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)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate

**RECEIVED**  
JUL 31 1985  
OIL CON. DIV.  
DIST. 3

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lackey A	Well No. 1A	Pool Name, including Formation Blanco MV	Kind of Lease State, Federal or Fee Federal	Lease No. SF 077092
Location Unit Letter <u>I</u> ; <u>1540</u> Feet From The <u>South</u> Line and <u>895</u> Feet From The <u>East</u> Line of Section <u>12</u> Township <u>29N</u> Range <u>10W</u> , NMPM, San Juan 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
	I   12   29N   10W   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)

7-30-85

(Date)

8-7-85 OIL CONSERVATION DIVISION  
APPROVED **AUG 07 1985**

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 deepened 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 allowable 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 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 Res'v.	Diff. Res'v.
			X	X					
Date Spudded 5-20-85	Date Compl. Ready to Prod. 7-15-85		Total Depth 5086			P.B.T.D. 5072			
Elevations (DF, RKB, RT, GR, etc.) 5876' GL	Name of Producing Formation Blanco MV & Aztec PC		Top Oil/Gas Pay 3918			Tubing Depth 4967			
Perforations 3918, 3985, 4001, 4062, 4086, 4102, 4108, 4114, 4120, 4355, 4476, 4484 w/1 SPZ. 4590, 4594, 4609, 4611, 4636, 4639, 4643, 4654, 4657, 4659,						Depth Casing Shoe 5086			
(Attached See Conti. Perf's) TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8"		240-232		236 cu ft			
8 3/4"		7"		2724		450 cu ft			
6 1/4"		4 1/2" Liner		2565-5086		437 cu ft			
		1 1/4" & 2 3/8" Tbg.		2446-4967					

#### 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 1579	Length of Test 3 Hrs.	Bbls. Condensate/MCF 316 MCF	Gravity of Condensate 0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-In) 617	Casing Pressure (Shut-In) 0	Choke Size 3/4"

PERFORATIONS CONTINUED

C-104

LACKEY A #1A

4669, 4672, 4674, 4677, 4688, 4691, 4694, 4696, 4700 w/1 SPZ. 4755, 4762,  
4807, 4815, 4845, 4858, 4880, 4910, 4942, 5008 w/1 SPZ.

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JUL 31 1985

**OIL CON. DIV.**  
**DIST. 3**

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Location				
Unit Letter I	1540	Feet From The South	Line and 895	Feet From The East
Line of Section 12	Township 29N	Range 10W	NMPM,	San Juan 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)
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APPROVED AUG 07 1985  
BY \_\_\_\_\_ Original Signed by FRANK T. CHAVEZ  
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Elevations (DF, RKB, RT, GR, etc.) 5876' GL	Name of Producing Formation Aztec PC & Blanco MV	Top Oil/Gas Pay 2338				Tubing Depth 4967			
Perforations 2338-2365, 2376-2409, 2430-2447 w/16 SPZ.						Depth Casing Shoe 5086			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4"	9 5/8"		240-232		236 cu ft				
8 3/4"	7"		2724		450 cu ft				
6 1/4"	4 1/2" Liner		2565-5086		437 cu ft				
	1 1/4" & 2 3/8" Tbg		2446-4967						

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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 895	Length of Test 3 Hrs.	Bbls. Condensate/MMCF 132 MCF	Gravity of Condensate 0
Testing Method (psat, back pr.) Back Pressure	Tubing Pressure (Shut-in) 707	Casing Pressure (Shut-in) 707	Choke Size 3/4"