

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE		
TRANSPORTER	OIL	
	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):
☒ 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 B	Well No. 3	Pool Name, including Formation Blanco Pictured Cliffs	Kind of Lease State, (Federal) or Fee	Lease No. SF 078049A
Location Unit Letter <u>K</u> : <u>1450</u> Feet From The <u>South</u> Line and <u>1450</u> Feet From The <u>West</u> Line of Section <u>28</u> Township <u>29N</u> Range <u>8W</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
	<u>K</u> <u>28</u> <u>29N</u> <u>8W</u> 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)
9-20-85
(Date)

OIL CONSERVATION DIVISION

OCT - 2 1985

APPROVED _____, 19____
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 deeper 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 owner, 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.	Diff. Res.
			X	X					
Date Spudded 6-24-85	Date Compl. Ready to Prod. 9-12-85	Total Depth 3015'			P.B.T.D. 3005'				
Elevations (DF, RKB, RT, GR, etc.) 6313' GL	Name of Producing Formation Blanco Pictured Cliffs	Top Oil/Gas Pay 2869'			Tubing Depth -0-				
Perforations 2869, 2878, 2888, 2895, 2904, 2913, 2923, 2931, 2962, 2972 w/1 SPZ						Depth Casing Shoe 3005'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		8 5/8"		317'		153 cu ft			
7 7/8"		2 7/8"		3015'		734 cu ft			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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 847	Length of Test 3 Hrs.	Bbls. Condensate/MMCF 132 MCF	Gravity of Condensate 0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) -0-	Casing Pressure (Shut-in) 734	Choke Size 3/4"