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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
El Paso Natural Gas Company
Address
Box 990, Farmington, New Mexico - 87401
Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

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. 42	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal <input checked="" type="checkbox"/> or Fee	Lease No. SF 080673
Location Unit Letter K ; 1500 Feet From The South Line and 1550' Feet From The West Line of Section 8 Township 27N Range 4W , NMPM Rio Arriba 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"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico - 87401			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico - 87401			
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 8	Twp. 27N	Rge. 4W

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 8-13-68	Date Compl. Ready to Prod. 9-10-68		Total Depth 8000'		P.B.T.D. 7976'			
Elevations (DF, RKB, RT, GR, etc.) 6711' GL	Name of Producing Formation Dakota		Top Gas Pay 7794		Tubing Depth 7765			
Perforations 7794-7804, 7814-24, 7884-94, 7912-24, 7966-78, 7990-96					Depth Casing Shoe 8000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		204'		145 Sks.			
8 3/4"	7"		3779'		135 Sks.			
6 1/4"	4 1/2"		8000'		400 Sks.			
	2 3/8"		7765'		Tubing			

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 3386	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (shut-in) 2608	Casing Pressure (shut-in) 2563	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Original signed by
Carl E. Matthews

(Signature)

Petroleum Engineer

(Title)

September 16, 1968

(Date)

OIL CONSERVATION COMMISSION

APPROVED **SEP 17, 1968**

BY **Original Signed by Emery C. Arnold**

TITLE **SUPERVISOR DIST. #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 multiply completed wells.