

DISTRIBUTION		
SANTA FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	1
OPERATOR		2
PRORATION OFFICE		

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 PO Box 990, Farmington, NM 87401	
Reason(s) for filing (Check proper box) New Well <input checked="" type="checkbox"/> Change In Transporter of: 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 <input type="checkbox"/>	
Other (Please explain) COM. 3	

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. 56	Pool Name, Including Formation Basin Dakota	Kind of Lease State, (Federal) or Fee SF	Lease No. 080674
Location Unit Letter <u>L</u> ; <u>1800</u> Feet From The <u>South</u> Line and <u>900</u> Feet From The <u>West</u> Line of Section <u>21</u> Township <u>27N</u> Range <u>4W</u> , NMPM, <u>Rio Arriba</u> 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) PO Box 990, Farmington, NM 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) PO Box 990, Farmington, NM 87401	
If well produces oil or liquids, give location of tanks.	Unit <u>L</u>	Sec. <u>21</u>
	Twp. <u>27N</u>	Rge. <u>4W</u>
	Is gas actually connected? <u>when</u>	

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.
		X	X					
Date Spudded 9-7-71	Date Compl. Ready to Prod. 10-28-71	Total Depth 8145'	P.B.T.D. 8125'					
Elevations (DF, RKB, RT, GR, etc.) 6783'GL	Name of Producing Formation Dakota	Top Gas Pay 7852'	Tubing Depth 8070'					
Perforations 7852-62', 7884-92', 7952-58', 7980-88', 8026-36', 8058-68'			Depth Casing Shoe 8145'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13 3/4"	9 5/8"	212'	190					
8 3/4"	7"	4013'	125					
6 1/4"	4 1/2"	8145'	300					
	1 1/2"	8070'	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 1629 MCF/D	Length of Test 3 hours	Bbls. Condensate/MMCF 33.28	Gravity of Condensate 48.5°API
Testing Method (pitot, back pr.) Calc. AOF	Tubing Pressure (shut-in) 2331	Casing Pressure (shut-in) 2331	Choke Size 3/4" variable

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 F. H. WOOD

(Signature)

Petroleum Engineer

(Title)

November 8, 1971

(Date)

OIL CONSERVATION COMMISSION

APPROVED NOV 9 1971, 19

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.