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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

Operator El Paso Natural Gas Company		
Address PO Box 990, Farmington, NM 87401		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:	See back for details
Recompletion <input checked="" 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"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 29-7 Unit	Well No. Pool Name, Including Formation 99(OWWO) Blanco Mesa Verde	Kind of Lease State, (Federal) or Fee	Lease No. SF 078503
Location			
Unit Letter L	1650 Feet From The South Line and	990 Feet From The West	
Line of Section 29	Township 29N	Range 7W	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"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	PO Box 990, Farmington, NM 87401
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	PO Box 990, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	L 29 29N 7W

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			X	
Date Spudded w/o 8-21-72	Date Compl. Ready to Prod. w/o 9-6-72	Total Depth	5617'		P.B.T.D.	5602'		
Elevations (DF, RKB, RT, CR, etc.) 6347' GL	Name of Producing Formation Mesa Verde	Top CX/Gas Pay	4670'		Tubing Depth	5588'		
Perforations 4670-86', 4702-18', 4770-86', 4812-28' w/16 shots per zone. 5234-42', 5254-68', 5298-5314', 5328-40', 5364-80', 5398-5404 w/ 16 spz. 5454-62', 5488-94', 5506-22', 5544-56', 5576-90'					Depth Casing Shoe 5617'			
HOLES, CASING, AND CEMENTING RECORD w/16 SPZ.								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		173'		125			
8 3/4"	7"		4625'		500			
6 1/4"	4 1/2"		5617'		125			
	2 3/8"		5588'		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

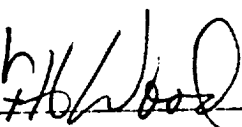
Actual Prod. Test - MCF/D 10,683 MCF/D	Length of Test 3 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) Calc. AOF	Tubing Pressure (shut-in) 774	Casing Pressure (shut-in) 863	Choke Size 3/4"

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.

OIL CONSERVATION COMMISSION	
APPROVED SEP 14 1972, 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.



Petroleum Engineer

(Signature)

(Title)

September 12, 1972

(Date)

OWWO-

- 8-21-72 Rigged up Dwinell Bros. Rig #1, pulled tubing and set cement retainer at 4523'.
- 8-22-72 Squeezed open hole with 150 sks. cement. Perforated squeeze hole at 2248', set cement retainer at 2202' and squeezed thru perforation with 125 sks. cement.
- 8-23-72 Drilled retainer at 2202' and at 4523', drilled cement to 4635'. Drilling sidetrack hole from 4635' with gas. 1/4° at 4625', 3 3/4° at 4653'.
- 8-24-72 Drilling, 5 1/4° at 4709', 5 3/4° at 5135'.
- 8-25-72 Reached T.D. of 5617', 4 1/2° at 5617'.
- 8-26-72 Ran 171 joints 4 1/2", 10.5#, K-55 production casing, 5607' set at 5617' with 125 sks. cement. Top of cement at 3425'.
- 8-27-72 PBTD 5602'. Perf 5454-62', 5488-94', 5506-22', 5544-56', 5576-90' with 16 shots per zone, frac with 36,000# 20/40 sand, 29,652 gallons water, dropped 4 sets of 16 balls, flushed with 4578 gal. water. Baffle at 5435', tested to 3000#-OK. Perf 5234-42', 5254-68', 5298-5314', 5328-40', 5364-90', 5398-5404' with 16 shots per zone. Frac with 52,000# 20/40 sand, 42,168 gallons water, dropped 5 sets of 16 balls, flushed with 3696 gallons water. Set bridge plug at 4850', tested to 3500#-OK. Perf 4670-86', 4702-18', 4770-86', 4812-28' with 16 shots per zone. Frac with 30,000# 20/40 sand, 25,200 gallons water, dropped 3 sets of 16 balls, flushed with 3216 gallons water.
- 8-28-72 Drilled bridge plug at 4850' and baffle at 5435', blowing well.
- 8-29-72 Blew well and ran 182 joints 2 3/8", 4.7#, tubing, 5578' landed at 5588' with common seating nipple on bottom.
- 9-6-72 Date well was tested.