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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-11
Effective 1-1-55

1.

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 <input type="checkbox"/>	Change in Transporter of:
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 29-6 Unit	Well No. 5	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. SF 078426
Location				
Unit Letter <u>N</u> ; <u>990</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>West</u>				
Line of Section <u>30</u> Township <u>29N</u> Range <u>6W</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"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Company	Box 990, Farmington, New Mexico - 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	Box 990, Farmington, New Mexico - 87401					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 30	Twp. 29N	Rge. 6W	Is gas actually connected?	When

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 9-10-69	Date Compl. Ready to Prod. 9-26-69		Total Depth 6086'		P.B.T.D. 6051'			
Elevations (DF, RKB, RT, GR, etc.) 6697' GL	Name of Producing Formation Mesa Verde		Top Gas Pay 5290'		Tubing Depth 5885'			
Perforations 5290-5300, 5310-16, 5328-34, 5346-56, 5370-80'. 5720-34, 5744-60, 5770-76, 5814-22, 5842-52, 5862-70					Depth Casing Shoe 6086'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	10 3/4"		173'		195 Sks.			
No Record	7"		5171'		350 Sks.			
6 1/4"	4 1/2"		6086'		125 Sks.			
	2 3/8"		5885'		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 6876 MCF/D	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (shut-in) 344	Casing Pressure (shut-in) 850	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 F. H. WOOD

(Signature)

Petroleum Engineer

(Title)

October 2, 1969

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____
OCT 3 1969

BY Original Signed by Emery C. Arnold

SUPERVISOR DIST. #3

TITLE _____

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.

WORKOVER

- 9-10-69 Rigged up Dwinell Bros. rig #1, cut stuck tubing off at 5245', pulled tubing (170 joints). Set cement retainer at 5076', squeezed open hole w/320 sacks of cement.
- 9-11-69 Located hole in 7" casing (2754-2786'). Set cement retainer at 2672', squeezed hole w/200 sacks of cement.
- 9-12-69 Drilled retainers and cement to 5183', drilled sidetrack hole from 5183' w/gas, 1° at 5150', 6 1/2° at 5201'.
- 9-13-69 Drilling w/gas.
- 9-14-69 Drilling w/gas, hole quit dusting at 5700'.
- 9-15-69 Reached total depth of 6086', ran logs, 7° at 5500', 5° at 6086', ran 190 joints 4 1/2", 10.5#, K-55 casing (6076') set at 6086' w/125 sacks of cement. W.O.C. 18 hours.
- 9-16-69 P.B.T.D. 6051', perf. 5720-34', 5744-60', 5770-76', 5814-22', 5842-52', 5862-70' w/20 SPZ. Sand water frac w/70,000# 20/40 sand, 69,930 gal. water, flushed w/3990 gal. water, dropped 5 sets of 16 balls. Set bridge plug at 5568', tested to 3000# O. K. Perf. 5290-5300', 5310-16', 5328-34', 5346-56', 5370-80' w/20 SPZ. Sand water frac w/48,000# 20/40 sand, 48,132 gal. water, flushed w/3612 gal. water. Dropped 4 sets of 20 balls.
- 9-17-69 Blowing well, drilling bridge plug.
- 9-18-69 Ran 192 joints 2 3/8", 4.7#, J-55 casing (5875') landed at 5885' w/seating nipple and 1' pup on bottom.
- 9-26-69 Date well was tested.