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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

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input checked="" type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)
Details on Back

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 30-6 Unit	Well No. 76 (OWWO)	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee X	Lease No. SF 079382
Location Unit Letter H ; 1550 Feet From The North Line and 890' Feet From The East Line of Section 24 Township 30N 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 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 H	Sec. 24	Twp. 30N	Rge. 7W
	Is gas actually connected?		When	

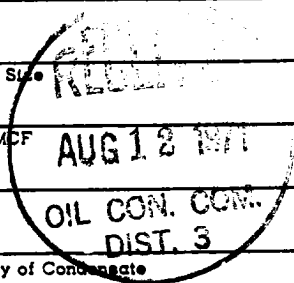
If this production is commingled with that from any other lease or pool, give commingling order number: _____

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 6-30-71	Date Compl. Ready to Prod. 7-15-71	Total Depth 6134'		P.B.T.D. 6118'				
Elevations (DF, RKB, RT, GR, etc.) 6623' GL	Name of Producing Formation Mesa Verde	Top xx /Gas Pay 5444'		Tubing Depth 6067'				
Perforations 5444-52', 5462-66', 5476-84', 5513-21', 5531-35', 5598-5610'				Depth Casing Shoe 6134'				
5736-44', 5790-98', 5812-18', 5832-40', 5854-62', 5898-5906', 6032-40'								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/8"	9 5/8"		172'		180 Sk.			
8 3/4"	7"		5182'		300 Sk.			
6 1/4"	4 1/2"		6134'		125 Sk.			
	2 3/8"		6067'		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 4465	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A. O. F.	Tubing Pressure (shut-in) 549	Casing Pressure (shut-in) 722	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: _____
Original Signed F. H. _____
Petroleum Engineer
July 30, 1971

**OIL CONSERVATION COMMISSION
AUG 12 1971**

APPROVED _____, 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.

WORKOVER

- 6-30-71 Moved on Dwinell Bros. Rig #1. Cut tubing at 5290' and pulled. Tried to run retainer, could not get down. Went in w/bit, hit bridge at 4863'. Cleaning out w/water at 4863'.
- 7-1-71 Still could not get below 4827'. Cleaned out inside casing and open hole w/bit to 5225'. Lost full returns. Set retainer at 5069'. Squeezed w/150 sacks. Perf. squeeze hole at 2650'. Retainer set at 2600'. Squeezed w/125 sacks through perfs.
- 7-3-71 Drilling sidetrack hole from 5205'.
- 7-5-71 Reached total depth of 6134'. Ran 189 joints 4 1/2", 10.5#, KS production casing (6122') set at 6134' w/125 sacks cement. W. O. C. 18 hours.
- 7-6-71 P.B.T.D. 6118'. Perf. 5736-44', 5790-98', 5812-18', 5832-40', 5854-62', 5898-5906', 6032-40', 6082-90' w/16 SPZ. Frac w/63,000# 20/40 sand, 51,170 gal. water, dropped 7 sets of 16 balls, flushed w/3820 gal. water. Dropped bridging ball to baffle at 5689' and tested to 3500# O. K. Perf. 5444-52', 5462-66', 5476-84', 5513-21', 5531-35', 5598-5610' w/16 SPZ. Frac w/42,000# 20/40 sand, 45,810 gal. water, dropped 5 sets of 16 balls, flushed w/3820 gal. water.
- 7-8-71 Ran 212 joints 2 3/8" tubing (6057') set at 6067'.
- 7-15-71 Date well was tested.