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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)
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☒ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

Other (Please explain)
See Back for Details

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Dawson	Well No. 1	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>	Lease No. SF 078506
Location Unit Letter L ; 1750 Feet From The South Line and 1175 Feet From The West Line of Section 30 Township 31N Range 8W , NMPM, San Juan 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 L Sec. 30 Twp. 31N Rge. 8W	Is gas actually connected? <input type="checkbox"/> 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 ^{ty} .	Diff. Res ^{ty} .
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 9-30-70	Date Compl. Ready to Prod. 10-15-70	Total Depth 6024	P.B.T.D. 6018					
Elevations (DF, RKB, RT, GR, etc.) 6532' GL	Name of Producing Formation Mesa Verde	Top of Gas Pay 5198	Tubing Depth 5960					
Perforations 5198-5204, 5214-26, 5238-56, 5622-30, 5650-60, 5687-91, 5710-20 5740-46, 5774-80, 5844-50, 5866-72, 5898-5904, 5950-58			Depth Casing Shoe 6024					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No Record	9 5/8"		175'		125 Sks.			
8 3/4"	7"		5105'		300 Sks.			
6 1/4"	4 1/2"		6024'		125 Sks.			
	2 3/8"		5960'		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 2520	Length of Test 3 Hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) Calculated A. O. F.	Tubing Pressure (shut-in) 395	Casing Pressure (shut-in) 658	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 28, 1970

(Date)

OIL CONSERVATION COMMISSION

APPROVED **NOV 2 1970**, 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

- 9-30-70 Moved on Dwinell Bros. rig #1. Pulled tubing, set cement retainer at 4992'.
- 10-1-70 Squeezed open hole w/150 sacks of cement. Perforated one squeeze hole at 2237', set cement retainer at 2177', squeezed through perforation w/125 sacks of cement.
- 10-2-70 Drilling sidetrack hole from 5122' w/gas.
- 10-4-70 Reached total depth of 6024'.
- 10-5-70 Ran 185 joints 4 1/2", 10.5#, K-55 production casing (6012') set at 6024' w/125 sacks of cement. W.O.C. 18 hours.
- 10-6-70 P.B.T.D. 6018'. Perf. 5844-50', 5866-72', 5898-5904', 5950-58' w/18 SPZ. Frac w/28,000# 20/40 sand, 28,000 gal. water, dropped 3 sets of 18 balls, flushed w/4032 gal. water, tested baffle at 5812' to 3000# O. K. Perf. 5622-30', 5650-60', 5687-91', 5710-20', 5740-46', 5774-80' w/18 SPZ. Frac w/52,000# 20/40 sand, 44,252 gal. water, dropped 5 sets of 18 balls, flushed w/2982 gal. water. Tested baffle at 5300' w/3000# O. K. Perf. 5198-5204', 5214-26', 5238-56' w/18 SPZ. Frac w/32,000# 20/40 sand, 32,000 gal. water, dropped 2 sets of 18 balls, flushed w/3402 gal. water.
- 10-7-70 Blowing to clean out sand. Ran 196 joints 2 3/8" EUE tubing (5949') set at 5960'. Seating nipple on bottom. Gauged 3303.6 MCF.
- 10-15-70 Date well was tested.