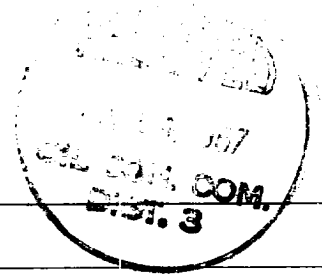


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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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 ☐ 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 Bolin	Well No. 1 (OWWO)	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/> SF	Lease No. 079938-A
Location Unit Letter B 1090 Feet From The North Line and 1550 Feet From The East Line of Section 30 Township 29N 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	
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	
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 30
	Twp. 29N	Rge. 8W
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.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 10-21-67	Date Compl. Ready to Prod. 11-6-67	Total Depth 5467'	P.B.T.D. 5453'					
Elevations (DF, RKB, RT, GR, etc.) 6494' GL	Name of Producing Formation Mesa Verde	Top 88 /Gas Pay 4670'	Tubing Depth 5415'					
Perforations 4670-82, 4694-4706, 4762-68, 4778-82, 4792-96			Depth Casing Shoe 5467'					
5267-71, 5290-94, 5304-08, 5318-32, 5342-46, 5424-28								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No record	10 3/4"		121'		50 Sks.			
No record	7"		4564'		300 Sks.			
6 1/4"	4 1/2"		5467'		120 Sks.			
	2 3/8"		5415'		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 12,395	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.C.F.	Tubing Pressure (shut-in) 776	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.

Original signed by
Paul E. Matthews

(Signature)

Petroleum Engineer

(Title)

November 8, 1967

(Date)

OIL CONSERVATION COMMISSION

NOV 14 1967

APPROVED _____, 19____

BY **Original Signed by Emery C. Arnold**

TITLE **SUPERVISOR DIST. #7**

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

10-21-67 Rigged up Dwinell Bros. rig #1.
10-22-67 Cut stuck tubing at 4700'. Set cement retainer at 4464', tested 7" casing to 1500# O. K. Cemented open hole w/250 sacks cement. Perf. 2 squeeze holes in 7" casing at 1885', set cement retainer at 1804', squeezed through perfs w/125 sacks cement. W.O.C. 12 hours. Tested perfs w/800# O. K.
10-23-67 Drilled out retainers and cement to 4574'.
10-24-67 Drilling sidetrack hole from 4574' w/gas. 1° at 4574', 5 1/4° at 4592', 5 1/4° at 4614'.
10-25-67 Drilling, 4 1/2° at 4675', 4° at 4736', 3 1/2° at 5215'.
10-26-67 Reached total depth of 5467', 3° at 5467'. Ran 169 joints 4 1/2", 10.5#, J-55 casing (5457') set at 5467' w/120 sacks cement.
10-27-67 P.B.T.D. 5453', tested casing to 4000# O. K. Perf. 5267-71', 5290-94', 5304-08', 5318-32', 5342-46', 5424-28' w/16 SPZ. Frac w/66,000# 20/40 sand, 77,868 gal. water. Max. pr. 3400#, BDP 3400#, avg. tr. pr. 1100#, I.R. 75 BPM. Dropped 6 sets of 16 balls each, flushed. ISIP vacuum. Set bridge plug at 4825', tested w/4000# O. K. Perf. 4670-82', 4694-4706', 4762-68', 4778-82', 4792-96' w/16 SPZ. Frac w/42,000# 20/40 sand, 55,650 gal. water. Max. pr. 4000#, BDP 3400#, avg. tr. pr. 1800#, I.R. 74 BPM. Dropped 5 sets of 16 balls each, flushed. ISIP 400#, 5 Min. -0-.
10-28-67 Blowing well, drilled bridge plug.
10-29-67 Ran 174 joints 2 3/8", 4.7#, J-55 tubing (5405') landed at 5415', w/pin collar and sub on bottom.
11-6-67 Date well was tested.