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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
PO Box 990, Farmington, NM 87401

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)
See details on back.

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Atlantic B	Well No. 7	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee SF	Lease No. 080917
Location Unit Letter A, 790 Feet From The North Line and 790 Feet From The East Line of Section 34 Township 31N Range 10W, 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"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	PO 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	PO Box 990, Farmington, New Mexico 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	A 34 31N 10W

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 6-2-72	Date Compl. Ready to Prod. w/o 6-30-72	Total Depth 5679'	P.B.T.D. 5666'					
El. of Well, RT, ANB, RT, GR, etc., 6298'GL	Name of Producing Formation Mesa Verde	Top Gas/Gas Pay 4674'	Tubing Depth 5621'					
Perforations 4674-82', 4718-24', 4764-70', 4794-4802', 4812-20', 4852-60', 5284-92', 5308-16', 5338-46', 5370-78', 5396-5404', 5480-88', 5518-26', 5542-60', 5566-74', 5632-40'		Depth Casing Shoe 5679'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
no record	9 5/8"	170'	125 sks.					
8 3/4"	7"	4637'	300 sks.					
6 1/4"	4 1/2"	5679'	125 sks.					
	2 3/8"	5621'	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 9454 MCF/D	Length of Test 3 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calc. AOF	Tubing Pressure (Shut-in) 603	Casing Pressure (Shut-in) 801	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.


(Signature)

Petroleum Engineer

(Title)

July 6, 1972

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 7 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.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

Atlantic B #7 (OWWO)

- 6-2-72 Rigged up Dwinell Bros. Rig #1, cut off stuck tubing at 4746', pulled 152 joints and cut off of 2 3/8" tubing, set cement retainer at 4545', squeezed open hole with 150 sks.
- 6-3-72 Found hole in 7" casing at 2628', set cement retainer at 2550', squeezed leak at 2628' with 125 sks. cement
- 6-4-72 Drilling sidetrack hole from 4645' with gas. 1/2° at 4625', 4 1/2° at 4661'.
- 6-5-72 Drilling, 5 1/4° at 4680', 6° at 4740'.
- 6-6-72 Drilling, 7° at 5168', 8° at 5665'.
- 6-7-72 Reached TD of 5679', ran 177 joints 4 1/2", 10.5#, KE production casing, 5668' set at 5679' with 125 sks. cement. Top cement at 3170'.
- 6-8-72 PBTD 5666, perf 5480-88', 5518-26', 5542-50', 5566-74', 5632-40' with 16 shots per zone. Frac with 42,000# 20/40 sand, 42084 gallons water, dropped 4 sets of 16 balls, flushed with 3864 gallons water. Dropped bridging ball to baffle at 5434'. Perf 5284-92', 5308-16, 5338-46', 5370-78', 5396-5404' with 16 shots per zone. Frac with 42,000# 20/40 sand, 34,734 gallons treated water, dropped 4 sets of 16 balls, flushed with 3612 gallons water. Set bridge plug at 4900'. Perf 4674-82', 4718-24', 4764-74', 4794-4802', 4812-20', 4852-60' with 16 shots per zone. Frac with 49,000# 20/40 sand, 30,912 gallons treated water. Dropped 5 sets of 16 balls, balled off on 3rd drop, no flush.
- 6-9-72 Blowing well and drilling bridge plugs.
- 6-10-72 Ran 180 joints 2 3/8", 4.7#, J-55 tubing, 5611' landed at 5621, with seating nipple on bottom.
- 6-30-72 Date well was tested.