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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

Operator El Paso Natural Gas Company	
Address PO Box 990, Farmington, NM 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"/>
See back for details	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Atlantic Com B	Well No. Pool Name, including Formation 8(OWWO) Blanco Mesa Verde	Kind of Lease State (Federal or Fee)	Lease No. NM 013688
Location			
Unit Letter M	990	Feet From The South	Line and 990
Feet From The West			
Line of Section 23	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"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 990, Farmington, NM 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) PO Box 990, Farmington, NM 87401				
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 23	Twp. 31N	Rge. 10W	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 10-1-72	Date Compl. Ready to Prod. w/o 11-1-72	Total Depth 5800'	P.B.T.D. 5761'					
Elevations (DF, RKB, RT, GR, etc.) 6376'GL	Name of Producing Formation Mesa Verde	Top Oil/Gas Pay 4902'	Tubing Depth 5734'					
Perforations 4902-12', 4927-38', 4952-64', 4982-94', 5372-84', 5394-5400', 5412-18', 5428-38', 5482-94', 5510-18', 5530-38', 5559-67', 5609-17', 5642-50', 5660-68', 5698-5706', 5727-35'							Depth Casing Shoe 5800'	
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
no record	9 5/8"	172'	125 sks.					
8 3/4"	7"	4815'	500 sks.					
6 1/4"	4 1/2"	5800'	125 sks.					
	2 3/8"	5734'	tubing					

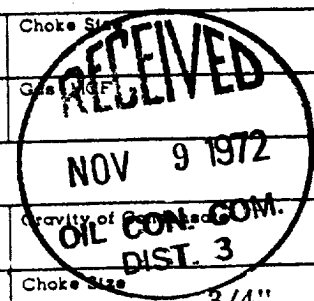
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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 8759 MCF/D	Length of Test 3 hours	Bbls. Condensate/MMCF	Gravity of Gas
Testing Method (Pilot, back pr.) Calc. AOF	Tubing Pressure (shut-in) 452	Casing Pressure (shut-in) 717	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.

Petroleum Engineer

November 8, 1972

OIL CONSERVATION COMMISSION

APPROVED NOV 9 1972

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.

Atlantic Com "B" #8 (OWWO)

- 10-1-72 Rigged up Dwinell Bros. Rig #1, killed well, pulled tubing, set cement retainer at 4718', squeezed open hole with 150 sks. cement.
- 10-2-72 Perforated 1 squeeze hole at 1953', set cement retainer at 1900', squeezed thru perforation with 100 sks. cement. Drilled retainer at 1900'.
- 10-3-72 Drilled retainer at 4718' and cement to 4830'. Drilling sidetrack hole from 4830'. 1° at 4800', 7° at 4817'.
- 10-4-72 Drilling sidetrack hole with gas, 7 3/4° at 4891'.
- 10-5-72 Reached T.D. of 5800', 7 3/4° at 5379', 8 1/4° at 5795', logged well.
- 10-6-72 Ran 177 joints 4 1/2", 10.5#, K=55 production casing, 5789' set at 5800' with 125 sks. cement. WOC 18 hours. Top of cement at 3850'.
- 10-7-72 PBTd 5761'. Perf'd 5609-17', 5642-50', 5660-68', 5698-5706', 5727-35' with 16 shots per zone. Frac'd with 36,000# 20/40 sand, 33,400 gallons water, dropped 4 sets of 16 balls, flushed with 4470 gallons water. Set bridge plug at 5580', tested to 3000#-OK.
- 10-8-72 Perf'd 5372-84', 5394-5400', 5412-18', 5428-38', 5482-94', 5510-18', 5530-38', 5559-67' with 16 shots per zone. Frac'd with 68,000# 20/40 sand, 56,000 gallons water, dropped 7 sets of 16 balls, flushed with 3800 gallons water. Set bridge plug at 5030', tested to 3500#-OK. Perf'd 4902-12', 4927-38', 4952-64', 4982-94', with 16 shots per zone. Frac'd with 30,000# 20/40 sand, 27,100 gallons water. Dropped 3 sets of 16 balls, flushed with 3400 gallons water.
- 10-9-72 Drilling bridge plug at 5030' and 5580', blew well.
- 10-10-72 Blew well and cleaned out to 5789'. Ran 199 joints 2 3/8", 4.7#, EUE tubing, 5724' landed at 5734' with Norris seating nipple on bottom.
- 11-1-72 Date well was tested.