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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: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Recompletion <input checked="" type="checkbox"/>	See back for details
Change in Ownership <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Atlantic B	Well No. 9	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee SF	Lease No. 080917
Location Unit Letter L ; 1650 Feet From The South Line and 990 Feet From The West 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"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 990, Farmington, NM
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
If well produces oil or liquids, give location of tanks.	Unit L Sec. 34 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 9-6-71	Date Compl. Ready to Prod. W/O 10-6-71	Total Depth 5532'	P.B.T.D. 5517'					
Elevations (DF, RKB, RT, GR, etc.) 6192'GL	Name of Producing Formation Mesa Verde	Top X /Gas Pay 4526'	Tubing Depth 5532'					
Perforations See back for perforations.			Depth Casing Shoe 5532'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13 3/4"	9 5/8"	164'	125 sks.					
8 3/4"	7"	4455'	500 sks.					
6 1/8"	4 1/2"	5532'	125 sks.					
	2 3/8"	5500'	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

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OIL CON. COM.
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D 26,635 MCF/D	Length of Test 3 hours	Bbls. Condensate/ XXXX 3 hours 22	Gravity of Condensate 32.8 API
Testing Method (pilot, back pr.) Calculated AOF	Tubing Pressure (shut-in) 524	Casing Pressure (shut-in) 726	Choke Size 3/4" Variable

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 14, 1971
(Date)

OIL CONSERVATION COMMISSION
OCT 18 1971

APPROVED _____, 19____
BY Original Signed by Emery C. Arnold
SUPERVISOR DIST. #3
TITLE _____

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 #9 (OWWO)

- 9-6-71 Rigged up Dwinell Bros. Rig #1, cut off stuck tubing at 4580', pulled tubing and set cement retainer at 4374', squeezed open hole with 150 sacks cement.
- 9-7-71 Perforated squeeze hole in 7" casing at 1590', set cement retainer at 1532' and squeezed through perforation with 125 sacks cement.
- 9-8-71 Drilled retainer at 1532' and 4374' and cement to 4478'.
- 9-9-71 Drilling sidetrack from 4478' with gas.
- 9-11-71 Reached T.D. of 5532', circulated hole clean with gas, logged well.
- 9-12-71 Ran 171 joints 4 1/2", 10.5#, KS production casing, 5521' set at 5532' with 125 sacks cement.
- 9-13-71 PBTD 5517', perf 5344-54', 5368-76', 5389-95', 5420-26', 5448-56', 5498-5006', with 18 shots per zone. Frac with 49,000# 20/40 sand, 47,810 gallons water, dropped 5 sets of 18 balls, flushed with 5,040 gallons water, set bridge plug at 5319' and tested to 3500#-OK. Perf 5142-50', 5162-74', 5190-5202', 5224-32', 5248-54', 5264-70' 5289-97' with 18 shots per zone. Frac with 56,000# 20/40 sand, 44,800 gallons water, dropped 6 sets of 18 balls, flushed with 5,264 gallons water., set bridge plug at 4750' and tested to 3500#-OK. perf 4526-42', 4574-80', 4622-30', 4642-54', 4664-70', 4706-22' with 18 shots per zone. Frac with 49,000# 20/40 sand, 39,690 gallons water, dropped 5 sets of 18 balls, flushed with 3,336 gallons water.
- 9-14-71 Drilling bridge plugs and cleaning out.
- 9-15-71 Blew well and ran 174 joints 2 3/8", 4.7#, J-55 tubing, 5499' landed at 5500' with Norris seating nipple on bottom.
- 10-6-71 Date well was tested.

Perforations:

4526-42', 4574-80', 4622-30', 4642-54', 4664-70', 4706-22'. 5142-50', 5162-74', 5190-5202', 5224-32', 5248-54', 5264-70', 5289-97'. 5344-54', 5368-76', 5389-95', 5420-26', 5448-56' 5498-5006'.