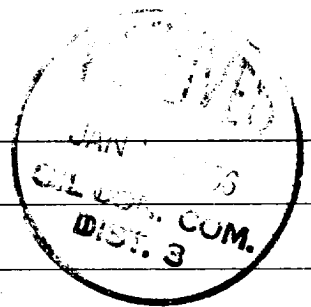


NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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 Box 990, Farmington, New Mexico	
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"/>

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Atlantic B	Lease No. 8	Well No. 8	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee
Location				
Unit Letter M	990	Feet From The South	Line and 990	Feet From The West
Line of Section 3	Township 30N	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	Box 990, Farmington, New Mexico
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	Box 990, Farmington, New Mexico
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	M 3 30N 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.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 11-27-65	Date Compl. Ready to Prod. W/O 12-13-65	Total Depth Whipstock 5436	238 T.D. CO 5389'					
Elevations (DF, RKB, RT, GR, etc.) 6367' GL	Name of Producing Formation Mesa Verde	Top Gas Gas Pay 4718	Tubing Depth 5356					
Perforations 4718-22, 4770-86, 4822-26, 4838-54, 5294-5302, 5312-28, 5359-63, 5378-82			Depth Casing Shoe 5436					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
13 3/4"	9 5/8"	170		125				
8 3/4"	7"	4624		300				
6 1/8"	4 1/2"	5436'		130				
	2 3/8"	5356'						

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 4,588 MCF/D	Length of Test 3 hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure SI 817	Casing Pressure SI 817	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 E. S. OBERLY
(Signature)
Petroleum Engineer
(Title)
December 27, 1965
(Date)

OIL CONSERVATION COMMISSION
APPROVED **JAN 4 1965**, 19_____
BY **Original Signed Emery C. Arno**
TITLE **Supervisor Dist. # 8**

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 DETAILS

- 11-28-65 Found tubing stuck, pulled choke, cut tubing at 4750' w/acid cutter. Pulled tubing. Set retainer at 4517', tested casing w/1000#, O.K. Cemented open hole w/150 sks. regular cement, 2% gel, 1/4 cu.ft. Gilsonite/sk and 75 sk. El Toro cement, 3% calcium chloride, squeezed to 3800#. Reversed out 15 bbls. cement. Perforated 2 holes at 1793', set retainer at 1738', squeezed w/125 sks El Toro.
- 11-29-65 Drilled out cement and retainers, preparing to whipstock.
- 11-30-65 Kicked off whipstock at 4633', drilling w/gas, 1° at 4633', 3 1/2° @ 4650'.
- 12-2-65 Whipstock T. D. 5436'. Ran 168 joints 4 1/2" 10.5#, J-55 casing, 5425.76' set at 5435.76' w/130 sks. Class "A" cement, 2% gel w/1/4 cu.ft. Koalite/sk.
- 12-3-65 Tested casing to 4000#, O.K. Ran GR collar correlation log and perforated 5378-82 w/4 SPF, 5359-63 w/4 SPF, 5312-28 w/1 SPF, 5294-5302 w/2 SPF with 3 1/8" super-dyabjets. Fraced Point Lookout w/water treated with 2# J-100 per 1000 ballons, 45,200 gallons and 45,000# of 20/40 sand. BDP 1300#. Dropped 3 sets of 16 balls each. Tr pr 1700-1800-1950-2700#. Good ball action. Avg. ~~IR~~ IR 75 BPM. ISIP - vacuum.
- 12-4-65 Set Baker magnesium bridge plug at 4950'. Tested plug to 2000#, plug failed. Set GO magnesium bridge plug at 4940', setting tool would not shear from plug, pulled out of rope socket, fished setting tool and inner parts of plug from casing. Set GO magnesium bridge plug at 4925'. Tested to 3500#, O.K. Perfed 4838-54' w/1 SPF, 4822-26 w/4 SPF, 4770-86' w/1 SPF, 4718-22' w/4 SPF. Fraced Cliff House w/40,905 gallons water, treated w/2# J-100/1000 gallons and 40,000# of 20/40 sand. BDP none, Dropped 3 sets of 16 balls each. Tr pr 3000#, 2300-2450-2900-3300#. ISIP 600#, 5 min SI 150#. Avg IR 47 BPM.
- 12-5-65 Blowing well, Drilled B.P.
- 12-6-65 Ran 177 joints 2 3/8", 4.7#, J-55 tubing, 5348-24' landed at 5356.24'. Seating nipple at 5339.29'.
- 12-13-65 Date well was tested.