

NO. OF COPIES RECEIVED		6
DISTRIBUTION		
SANTA FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	1
OPERATOR		2
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 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"/>

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name El Beaver Lodge Com	Well No. 1	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease X State, Federal or Fee	Lease No. B-10037-56
Location				
Unit Letter L	1650	Feet From The South	Line and 990	Feet From The West
Line of Section 32	Township 30N	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"/>	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company	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	Box 990, Farmington, New Mexico 87401	
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 32
	Twp. 30N	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.
		X		X			X	
Date Spudded W/O 9-21-70	Date Compl. Ready to Prod. 10-14-70	Total Depth 4990'	P.B.T.D. 4979'					
Elevations (DF, RKB, RT, GR, etc.) 5832' GL	Name of Producing Formation Mesa Verde	Top Gas Pay 4156	Tubing Depth 4945					
Perforations 4156-62, 4184-96, 4274-80, 4290-96			Depth Casing Shoe 4990					
4726-38, 4759-65, 4784-90, 4808-20, 4853-65, 4866-86, 4896-4902, 4932-38								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	10 3/4"		187'		120 Sks.			
8 3/4"	7"		4110'		300 Sks.			
6 1/4"	4 1/2"		4990'		125 Sks.			
	2 3/8"		4945		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 10,706	Length of Test 3 Hrs	Bbls. Condensate/MMCF 11.93	Gravity of Condensate 45.5 API
Testing Method (pitot, back pr.) Calculated A. O. F.	Tubing Pressure (shut-in) 745	Casing Pressure (shut-in) 832	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 28, 1970

(Date)

OIL CONSERVATION COMMISSION

APPROVED **NOV 2 1970**, 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.

WORKOVER

- 9-21-70 Moved on Dwinell Bros. Rig #1. Cut off stuck tubing at 4210', pulled tubing.
- 9-22-70 Set cement retainer at 3991', squeezed open hole w/150 sacks of cement. Perforated squeeze hole at 1545', set cement retainer at 1478', squeezed through perf w/125 sacks of cement.
- 9-23-70 Drilled out retainers and cement. Started sidetrack hole at 4120', opened to 6 1/4" fell back in old hole at 4134'.
- 9-24-70 Cleaned out hole. Set cement retainer at 4005', re-squeezed open hole w/150 sacks of cement. Drilled out retainer and cement to 4115'. Drilling sidetrack hole w/gas.
- 9-27-70 Reached total depth of 4990'. Ran 153 joints 4 1/2", 10.5#, K-55 production casing (4978') set at 4990' w/125 sacks of cement. W.O.C. 18 hours.
- 9-28-70 P.B.T.D. 4979'. Perf. 4726-38', 4759-65', 4784-90', 4808-20', 4853-65', 4896-4902', 4932-38' w/18 SPZ, frac w/80,000# 20/40 sand, 64,134 gal. water, dropped 6 set of 18 balls, flushed w/4326 gal. water. Dropped bridging ball to baffle at 4418' tested to 3000# O. K. Perf. 4156-62', 4184-96', 4274-80', 4290-96' w/18 SPZ. Frac w/40,000# 20/40 sand, 41,328 gal. water, dropped 3 sets of 18 balls, flushed with 2898 gallons of water. Blowing to clean out.
- 9-30-70 Ran 160 joints 2 3/8" tubing (4934') set at 4945' w/seating nipple on bottom.
- 10-14-70 Date well was tested.