

DISTRIBUTION	
SANTA FE	
FILE	
L.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-  
Effective 1-1-65

I. OPERATOR  
Operator  
EL PASO NATURAL GAS CO.  
Address  
BOX 990, FARMINGTON, NEW MEXICO  
Reason(s) for filing (Check proper box)  
New Well ☐ Change in Transporter of:  
Recompletion ☒ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name EPNG A	Well No. 1 (OWWO)	Pool Name, Including Formation BLANCO MESA VERDE	Kind of Lease State, Federal or Fee	Lease No. NM 12013
Location Unit Letter 0 : 790 Feet From The South Line and 2200 Feet From The East Line or Section 21 Township 32-N Range 6-W, 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 CO.	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)
NORTHWEST PIPELINE CORPORATION	BOX 90, FARMINGTON, NEW MEXICO
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	0 21 32N 6W

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'ty.	Diff. Res'ty.
		X		X		X		X
Date Spudded W/O 11/29/77	Date Compl. Ready to Prod. W/O 12/12/77	Total Depth 8146'	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.) 6420' GR	Name of Producing Formation Mesa Verde	Top Gas Pay 5367'	Tubing Depth 5943					
Perforations 5367, 5375, 5392, 5398, 5403, 5408, 5431, 5439, 5546, 5556, 5576, 5630, 5638, 5646, 5693, 5703, 5745, 5755, 5764, 5773, 5782, 5801, 5857, 5901, 5911, 5938, 5955			Depth Casing Shoe Retainer at 6415'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13 3/4"	9 5/8"	310'	285 sks					
8 3/4"	7"	3407'	380 sks					
6 1/4"	4 1/2"	7496'	sq. w/170 sks					
3 7/8"	2 7/8"	6415-8146'	sq. w/100 sks					
	2 5/8"	5943'	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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in) 844	Casing Pressure (Shut-in) 1212	Choke Size

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.

A. B. Brisco  
(Signature)  
Drilling Clerk  
(Title)  
1/4/78  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Original Signed by A. R. Kendrick  
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.

# WORKOVER

This well was plugged back to Mesa Verde formation 11/29 thru 12/4/77.  
Cut off 2 7/8" casing at 6415'. Pressure tested 4 1/2" casing to 4000#,  
held OK. Set EZ retainer at 6415' and squeezed w/100 sks cement. Maximum  
displacement. Shot 2 squeeze holes at 6150'. Set RTTS packer at 5903'.  
Squeezed w/170 sks cement. WOC. Ran Cement Bond Log. Pressure tested  
4 1/2" to 4000#, OK.  
PRTD 6415'. Perfed C.H. and Menefee 5367, 5375, 5392, 5398, 5403, 5431,  
5439, 5546, 5556, 5576' w/1 SPZ. Fraced w/76,000# 20/40 sand and 77,350  
gallons water. Flushed w/3590 gallons.  
Perfed P.L. 5630, 5638, 5646, 5693, 5703, 5745, 5755, 5764, 5773, 5782, 5801, 5857, 5901,  
5911, 5938, 5955' w/1 SPZ. Fraced w/156,000# 20/40 sand and 157,100 gal.  
water. Flushed w/5000 gallons water.