

OIL CONSERVATION DIVISION
P. O. BOX 2000
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

AS SET FORTH BY RULES	1
EXEMPTION	
SANITARY	
FILE	
USE	
LAND OFFICE	
TRANSPORTER	
OPERATION	
REGISTRATION OFFICE	

El Paso Natural Gas Company	
Address P.O. Box 289, Farmington, New Mexico 87401	
Person(s) for filing (check proper box)	
New Well ☐	Change in Transporter of:
Recompletion ☒	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

1. DESCRIPTION OF WELL AND LEASE

Lease Name Neil	Well No. 3 (OWWO)	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease Sole, Partial or Fee	Lease No. Fee
Location				
Unit Letter <u>N</u> : <u>990</u> Feet From The <u>S</u> Line and <u>1650</u> Feet From The <u>W</u>				
Line of Section <u>15</u> Township <u>31-N</u> Range <u>11-W</u> , NMPM, <u>San Juan</u> County				

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company	Box 289, Farmington, New Mexico	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company	Box 289, Farmington, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. N 15 31-N 11-W	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

3. 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					
Date Spudded 8-7-53 w/o 11-20-79	Date Compl. Ready to Prod. 8-30-53; w/o 12-5-79	Total Depth 5202'				P.B.T.D. 5184'		
Elevations (DF, RKB, RT, GR, etc.) 5868' GL	Name of Producing Formation Mesa Verde	Top Gas Pay 4754'				Tubing Depth 5110'		
Perforations 4754, 4758, 4762, 4766, 4776, 4792, 4798, 4813, 4818, 4829, 4847, 4854, 4864, 4870, 4879, 4889, 4894, 4910, 4940, 4958, 4998, 5011, 5042, 5048, 5071, 5111, 5126'						Depth Casing Shoe 5202'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
13 3/4"	9 5/8"	174'	125 sks.
8 3/4"	7"	4550'	500 sks.
6 1/4"	4 1/2"	5202'	176 cu. ft.
	2 3/8"	5110'	tubing

4. 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 (pilot, back pr.)	Tubing Pressure (shut-in) 595	Casing Pressure (shut-in) 791	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. G. Lisco
(Signature)
Drilling Clerk
(Title)
December 10, 1979
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 11 1979 , BY Original Signer
BY AS
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 O-104 must be filed for each pool in multiply completed wells.

- 11-20-79: Dwinell Bros. Inc. Rig #1 worked over Moved on location. Worked 2 3/8" tubing loose, pulled tubing, cut at 4820' set cement retainer at 4476'. Cemented w/176.5 cu. ft. cement. WOC.
- 11-21-79: Perfed squeeze hole at 1010'. Set Cement Retainer at 900'. Cemented w/ 147.5 cu. ft. cement. WOC.
- 11-22-79: Drilled Retainer at 900'. cement to 3015'. Pressure tested. Blew down w/ gas to 4476'. Drilled cement retainer and cement to 4560'. Started to drill sidetrack hole at 4560'.
- 11-24-79: Drilled to total depth of 5202' and logged.
- 11-25-79: TD 5202'. Ran 161 joints 4 1/2", 10.5#, K-55 casing liner 5191' set at 5202' Float collar set at 5184'. Cemented w/ 176 cu. ft. cement. WOC 18 hours. Top of cement at 2500'.
- 11-26-79: PRTD 5184'. Pressure tested to 4000#, OK. Perfed 4754,4758,4762,4766,4776,4792,4798,4813,4818,4829,4847,4854,4864,4870,4879,4889,4894,4910,4940,4958,4998,5011, W/1 SPZ. Fraced w/88,000# 20/40 sand, 176,000 gal.wtr. Flushed w/3175 gal. wtr.
- 11-28-79: Ran 160 joints 2 3/8", 4.7#, J-55 tubing 5100' set at 5110'. Seating Nipple set at 5176'.
- 12-5-79: Date of Completion.