

AUTHORIZATION TO PRODUCE OIL AND NATURAL GAS

I. OPERATOR

EL PASO NATURAL GAS CO.

BOX 990, FARMINGTON, NEW MEXICO 87401

New Well ☒
 Re-completing ☐
 Old well being reworked ☐

Drill in Transporter of:
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10

If change of ownership, name and address of new owner:

II. DESCRIPTION OF WELL AND LEASE

Well Name: Mudge 4A Blanco Pictured Cliffs Kind of Lease: SE 078010
 Location: 1015 Feet From The North Line 1950 Feet From The West
 Section: 1 Township: 31-N Range: 11-W County: San Juan

III. DESIGNATION OF PRODUCER OF OIL AND NATURAL GAS

Name of Authority: EL PASO NATURAL GAS CO. or Condensate ☒
 Name of Authority: EL PASO NATURAL GAS CO. or Dry Gas ☒
 If well producing oil or gas, give location of well: C 1 31N 11W

If this production is from a well other than that from any other lease or pool, give name of the order number:

IV. COMPLETION DATA

Designate Type of Completion (X)	Oil Well	Gas Well	Other	Water	Other
7/20/77	9/20/77	5767'	5750'		
6357' GR	P.C.	3092'	3167'		
3092-3106, 3112-20, 3146-56, 3162-72'			5767'		
TUBING, CASING, AND RECORD					
HOLES SET	CASING & TUBING SIZE	HOLES SET	CASING & TUBING SIZE	HOLES SET	CASING & TUBING SIZE
15 3/4"	9 5/8"	332'	295 cu. ft.		
8 3/4"	7"	3449'	500 cu. ft.		
6 1/4"	4 1/2" Liner	3274-5767'	430 cu. ft.		
	1 1/4"	3167'	tubg.		

V. TEST DATA AND SUMMARY FOR ALLOWABLE OIL WELL

(Test must be of sufficient length to obtain a reliable estimate of load oil and gas rate for this depth of well for 24 hours)

Date First New Test	Date of Test	Length of Test	Well Pressure	Actual Prod. (bbls/day)	Wellhead Pressure

GAS WELL

Actual Prod. Test (MCF/day)	Length of Test	Wellhead Pressure	Grainy or Sand
1892	5 hrs.		
Testing Method (pot, back, etc.)	Tubing Pressure (shut-in)	Grainy or Sand (shut-in)	Grainy or Sand
Calc A.O.F.	875	873	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.

A. H. Dumas
 (Signature)

Drilling Clerk

9/28/77

OIL CONSERVATION COMMISSION

APPROVED

Original Signed by A. R. Hendrick

This form is to be filed in compliance with Rule 1104.

If this is a request for allowable for a well drilled or deepened, the well must be accompanied by a description of the device used in the well in accordance with Rule 111.

If any of this form must be filed not completely for allowable for a well drilled or deepened.

This form must be filed with the Commission of owner or operator of well or transporter of oil or gas or candidate for well or transporter of oil or gas.