

APPLICATION FOR MULTIPLE COMPLETION

El Paso Natural Gas Company San Juan 6-18-85
Operator County Date
P. O. Box 4289, Farmington, NM Shaw 1A
Address 87499 Lease Well No.
D 13 30N 9W
Location Unit Section Township Range
of Well 955'N 1190'W

RECEIVED
JUL 03 1985
OIL CON. DIV.
DIST. 3

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Pictured Cliffs		Blanco Mesa Verde
b. Top and Bottom of Pay Section (Perforations)	2651-2717		4296-5159
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.			

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Peggy Roark Title Drilling Clerk Date 6-18-85

(This space for State Use)

Approved By Shirley D. Gray Title SUPERVISOR DISTRICT #3 Date JUL 03 1985

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

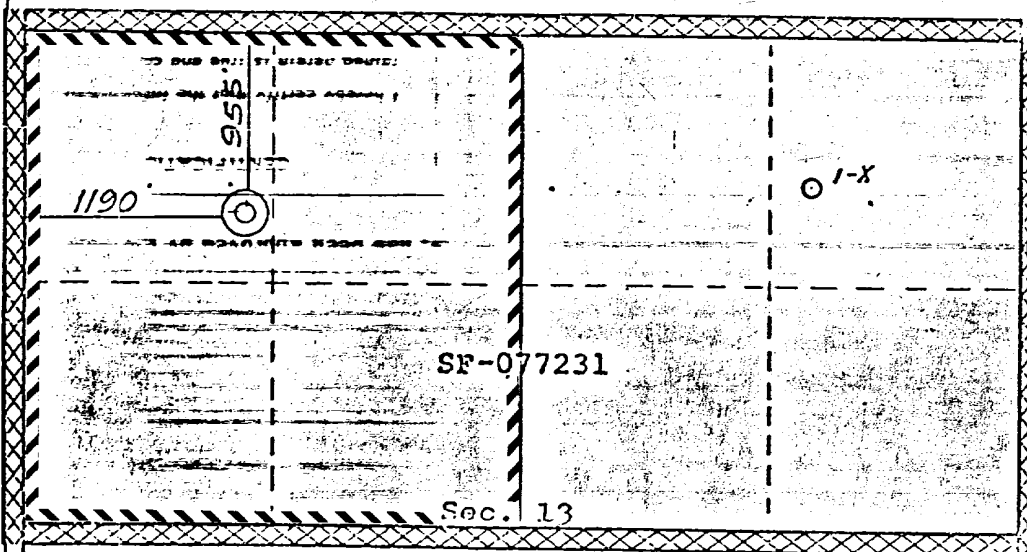
Operator EL PASO NATURAL GAS COMPANY			Lease SHAW		(SF-077231)		Well No. 1 A
Unit Letter D	Section 13	Township 30 NORTH	Range 9 WEST	County SAN JUAN			
Actual Footage Location of Well: 955 feet from the NORTH line and 1190 feet from the WEST line Ground Level Elev. 5871 Producing Formation Pic Cliffs Pool Blanco Pictured Cliffs EXT 160.06 MESA VERDE BLANCO MESA VERDE 320.00 Acres							

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

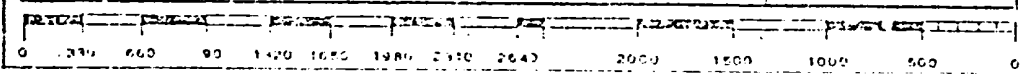


CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Jerry Dash</i>	
Name	Drilling Clerk
Position	El Paso Natural Gas Co
Company	April 12, 1985
Date	

Note: Plat re-issued to show addition of PC Formation 4-11-85

RECEIVED
APR 15 1985
 BUREAU OF LAND MANAGEMENT
 FARMINGTON RESOURCE AREA

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
17 December, 1974	
Date	JAMES P. LEDSE
Signature	<i>James P. Ledse</i>
Print Name	James P. Ledse



SCHEMATIC DIAGRAM OF INTENDED DUAL COMPLETION

El Paso Natural Gas Company
Shaw 1A (Blanco PC & Blanco MV)
NW/Sec. 13, T-30-N, R-9-W

Dual String
Xmas Tree

Zero reference point 10.0' above top flange
of tubing hanger.

9 5/8", 32.3#, H-40 casing set at approximately 200'
with sufficient cement to circulate to surface.

Pictured Cliffs formation is selectively perforated
and sandwater fractured. Perf'd 2651-69', 2677-96',
2703-17', w/12 SPZ. Frac'd w/50,000# 20/40 sand and
60,620 gal treated water.

1 1/4", 2.4#, EUE Pictured Cliffs tubing set at 2693'.

Production packer set at 2730'.

4 1/2" Liner Hanger set at 2756'.

7", 20#, J-55 casing set at approximately 2916 with
sufficient cement to fill to 1475'.

Cliff House formation is selectively perforated and
sandwater fractured @ 4296, 4389, 4406, 4433, 4458,
4473, w/1 SPZ. Sandwater frac w/50,000# sand and
55,932 gallon water.

Point Lookout formation is selectively perforated
and sandwater fractured at 4861, 4872, 4882, 4892,
4905, 4929, 4951, 4975, 4993, 5007, 5024, 5044, 5058,
5083, 5114, 5130, 5159 w/1 SPZ. Sandwater Frac w/
112,000# sand and 128,000 gallons water.

4 1/2", 10.5#, J-55 Liner is set from approximately
2756 to 5209 with sufficient cement to circulate top
of liner at 2756.