

APPLICATION FOR MULTIPLE COMPLETION

El Paso Natural Gas Company	Rio Arriba	10-7-85
Operator	County	Date
P. O. Box 4289, Farmington, NM	San Juan 27-5 Unit	49A
Address	Lease	Well No.
0 18 27N 5W		
Location of Well	Unit Section Township	Range

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	S. Blanco PC		S. Blanco MV
b. Top and Bottom of Pay Section (Perforations)	3279-3367		5640-5872
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.		RECEIVED OCT 21 1985 OIL CON. DIV.	

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 L. Dooly Title Drilling Clerk Date 10-7-85

(This space for State Use)

Approved By [Signature] Title SUPERVISOR DISTRICT # 3 Date OCT 21 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.

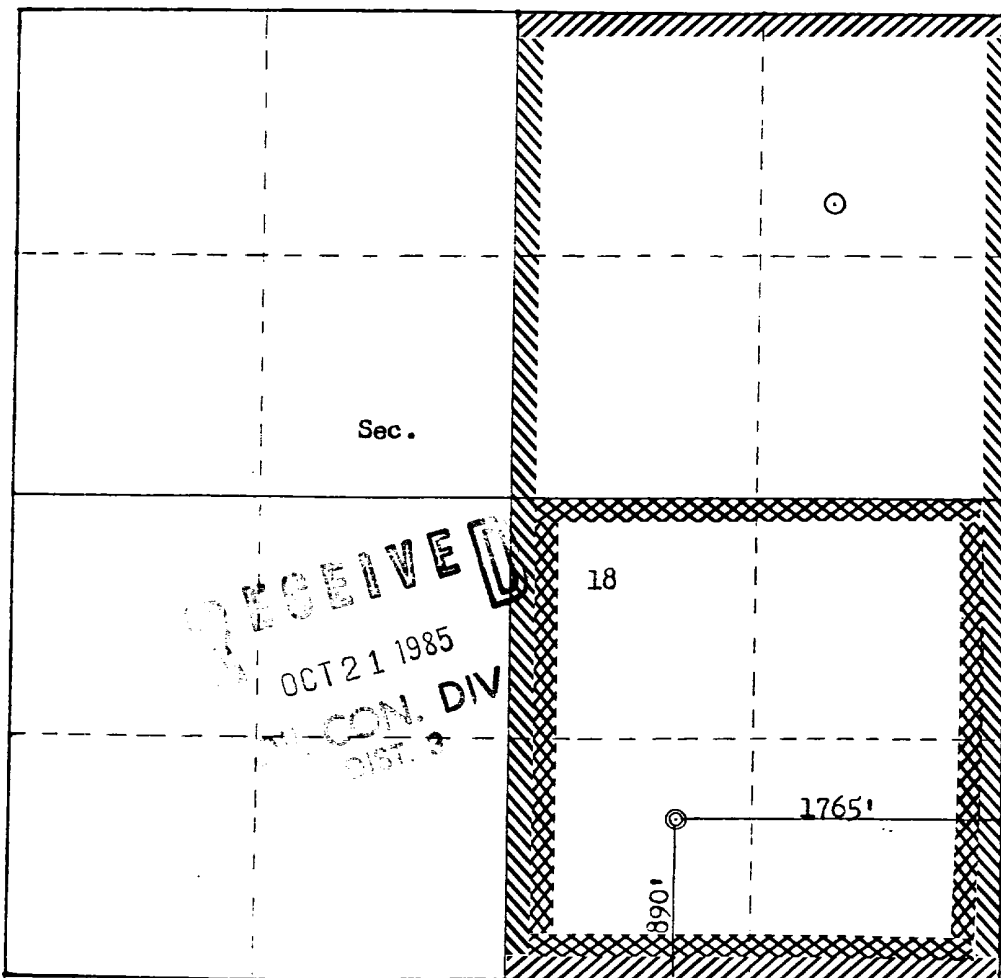
Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 27-5 UNIT (SF 079391)		Well No. 49A
Unit Letter 0	Section 18	Township 27N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 890 feet from the South line and 1765 feet from the East line					
Ground Level Elev: 6502	Producing Formation Mesa Verde-P.C.		Pool Blanco/South Blanco		Dedicated Acreage: 160 & 320 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 Unitization

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.



Scale: 1"=1000'

CERTIFICATION

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

Peggy Dosh
Name
Drilling Clerk
Position
El Paso Natural Gas
Company

Date

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.

Date Surveyed
June 24, 1985
Registered Professional Engineer
and Land Surveyor
Fred B. Kerr Jr.
Fred B. Kerr Jr.
Certificate No. 3950

SCHEMATIC DIAGRAM OF INTENDED DUAL COMPLETION

El Paso Natural Gas Company
San Juan 27-5 Unit #49A (S. Blanco PC/MV)
SE/Sec. 18, T-27-N, R-5-W

Dual String
Xmas Tree

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

9 5/8", 40.0# K-55 casing set at approximately 200'
with sufficient cement to circulate to surface.

Pictured Cliffs formation will be selectively
perforated and sandwater fractured. Perf'd 3279-97,
3302-10, 3319-30, 3340-45, 3360-67 w/10 SPZ. Frac'd w/
49,000# 10/20 sand and 54,000 gals fresh water.

1 1/4", 2.3# EUE Pictured Cliffs tubing set at 3347'
Production packer set at 3431'

4 1/2" liner hanger set at 5890'

7", 20# K-55 casing set at approximately 3623' with
sufficient cement to fill to 3200' (top Ojo Alamo)

Cliff House formation will be selectively perforated
and sandwater fractured. Perf'd 4925, 4930, 4940, 4945,
4966, 4972, 4978, 5009, 5032, 5038, 5044, 5050, 5144, 5170,
5198, 5204, 5324 w/1 SPZ. Frac'd w/47,000# 20/40 sand and
107,862 gals slickwater. Perf'd 4252, 4266, 4270, 4274, 4279,
4302, 4308, 4315, 4390, 4405, 4409, 4415, 4430, 4456, w/1 SPZ.
Frac'd w/33,000# 20/40 sand and 46,292 gals KCL water.

Point Lookout formation will be selectively
perforated and sandwater fractured. Perf'd 5640,
5674, 5678, 5689, 5696, 5737, 5743, 5758, 5768, 5779, 5792,
5819, 5826, 5830, 5852, 5872 w/1 SPZ. Frac'd w/69,000# 20/40
sand and 99,850 gals slickwater. Perf'd 5456, 5459, 5469, 5472
5475, 5478, 5486, 5489, 5492, 5495, 5502 1st run; 5517, 5532,
5537, 5548, 5577 w/1 SPZ on 2nd run. Frac'd w/34,000# 20/40
sand and 92,500 gals slickwater.

4 1/2", 10.5# K-55 liner will be set from approxi-
mately 2426' to 5890' with sufficient cement to
circulate top of liner at 3476'.