STATE OF NEW MEXICO ENERGY NO MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

El Paso Natural Gas Cor	mpany Kio Ari	$\frac{110a}{3-18}$	3-86
Operator	County	Date	, 90
o. O. Box 4289, Farming	gton, NM San Jua	an 29-7 Unit 113	3M
lddress	Lease	Well	No.
I	29 .	29N 7V	V
ocation Unit Se of Well	ection Towns	nip Rango	8
11 Applicants for multip	ole completion must	complete Items I and 2	delow.
. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesa Ver	rde	Basin Dakota
 Top and Bottom of Pay Section (Perforations) 	4826-5752'		7476-7726'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	REGEINEL	Flowing
Actual Estimated Oil Bbls. Gas MCF Water Bbls.	AOF- 10,909	MAY 0 71986 CON. DIV. DIST. 3	AOF- 2670
quantities used and in diameters and setting diameters and setting other information as	of the Multiple Comp g depths, centralize top of cement, perfo g depth, location an may be pertinent.	rs and/or turbolizers rated intervals, tubind type of packers and	side door chokes, and suc
c. Electrical log of the and intervals of perf	e well or other acce foration indicated t	perators of all leases otable loo with tons a	all offset wells on offset s offsetting applicant's l and bottoms of producing z is not available at the A Rule 112-A.)
hereby certify that the delief.	. /	s true and complete to	the best of my knowledge
his space for State use, proOriginal Signed by FRANK T. (CHAVEZ SU	PERVISOR DISTRICT # 3	Dat MAY 07 1986

NOTE: If the proposed multiple completion will result in an unorthodox well location end/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.

0			Lease	· · · · · · · · · · · · · · · · · · ·	Well No.	
Operator EL PASO	NATURAL GAS	j	SAN JUAN 29-	7 UNIT (SF 078	3503) 113M	
Unit Letter	Section	Township	Hande	County		
Actual Footage Loc	ation of Well:	29N	7W	Rio Arriba		
1555	feet from the	South line and	1185	t from the Ea	ist line	
Ground Level Elev: 6483	Producing For Mesa Vero		Pool Blanco/Basin		Dedicated Acreage:	
		L			320/320 Acres	
1. Untline th	e acreage dedica	ited to the subject we	ii by colored pencil (or nachure marks on	the plat below.	
	nan one lease is nd royalty).	dedicated to the well	, outline each and ide	entify the ownership	thereof (both as to working	
		lifferent ownership is d unitization, force-poolin		have the interests	of all owners been consoli-	
Yes No If answer is "yes," type of consolidation Unitization						
If answer	is "no," list the	owners and tract descr	riptions which have a	ctually been consoli	idated. (Use reverse side of	
	f necessary.)					
	~				ommunitization, anitization, en approved by the Commis-	
•	•	re-staked 10-4-8	-	in microsis, nus so	on approved by the dominio	
					CERTIFICATION	
	I		//////////////////////////////////////			
2501	EIVED		i I	N	y certify that the information con-	
REC			i	()	herein is true and complete to the my knowledge and belief.	
VOV	20 1985					
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BUREAU OF LA	IND MANAGEMENT FRESOURCE AREA			Drill	ing Clerk	
,,,,,,,,,,	1			Position E1 Pa	so Natural Gas	
	i		1	Company		
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	-	Sec.	i	Date		
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	1	29	i	.31	oy certify that the well-location on this plat was plotted from field	
	1		1	NI I	of actual surveys made by me or	
	i			N	ny supervision, and that the same	
	1		//85		and correct to the best of my good and belief.	
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	- 			- 3	10-41-85	
				,\\\	am R. Mahnke II	
	1		/55		d Protessional Engineer	
	1	Fd./////		Pertition		
	^	15. 18.10001		-	8166	

El Paso Natural Gas Co., San Juan 29-7 Unit #113M, Blanco MV/BasiAID) Section 29, T-29-N, R-7-W, Rio Arriba Co., NM Dual String Zero reference point 10.0' above top Xmas Tree flange of tubing hanger. 13 3/8" 48.0# H-40 casing set at approximately 200' with sufficient cement to circulate to surface. 1 1/2" 2.9# EUE 10 rd. Mesa Verde Tubing. Set @ 5752". 7" Liner Hanger. Set @ 3435'. 9 5/8" 40.0# N-80 casing set at approximately <u>3562</u> with sufficient cement to fill to 2206 '(Top of Ojo Alamo). Cliff House formation will be selectively perforated and sand water fractured. Perf'd 4826, 4836, 4842, 4848, 4864, 4874, 4888, 4912, 4918, 4924, 4930, 4939, 4945, 4951, 4963, 4969, 4975, 4981, 4987, 5104, 5110, 5116, 5208, 5214, 5220, 5225, 5230, w/1 SPZ. Frac'd w/68,500# 20/40 sand & 157,390 gals fresh wtr. Point Lookout formation will be selectively perforated and sand water fractured. Perf'd (Mass Pt.) 5310, 5318, 5326, 5332, 5404, Continued Perf's listed below , 23.0# N-80 liner set from approximately 3435 to 5986 with sufficient cement to circulate top of liner at 3435' Permanent Production Packer Set @ 5836'. 4 1/2" liner hanger. Set @ 5901'. Graneros formation will be selectively perforated and sand water fractured. Dakota formation will be selectively perforated and sand water fractured. Perf'd 7476, 7480, 7487, 7490, 7493, 7496, 7499, 7502, 7507, 7511, 7570, 7596, 7600, 7604, 7623, 7629, 7639, 7648, 7668, 7688, 7698, 7704, 7710, 7716, 7726 w/1 SPZ. Frac'd w/182,000# 20/40sand&114,490gals50#gel fluid. Flushed w/16,050 gals water. 2 3/8" EUE 4.7#, 8 rd Dakota tubing. Set @ 7695'. 4 1/2", 11.6# K-55 liner set from approximately 5901**' to** 7747 with sufficient cement to circulate top of liner at 5901 *Cliff House Conti: Flushed w/13,230 gals water. Pt. Lockout Conti: 5409, 5414, 5419, 5424, 5435, 5440, 5451, 5456, 5465, 5470, 5475, 5480, 5485, 5490, 5495, 5500, 5518, 5526, 5531, **Pt. Lookout Conti: 5536, 5541, 5546, w/1 SPZ. Frac'd w/57,500#.20/40 sand & 138,080 gals fresh water. Flushed w/14,030 gals. (Lower Pt.) 5584, 5599, 5608, 5616, 5640, 5645, 5650, 5658, 5684, 5711, 5728, 5736, 5747, 5752 w/1 SPZ. Frac'd w/55,000# 20/40 sand & 87,330 gals fresh wtr.

Flushed w/14,490 gals water.

SCHEMATIC DIAGRAM OF INTENDED DUAL COMPLETION