District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV

State of New Mexico Energy Minerals and Natural Resources

Form C-101 Revised March 17, 1999

Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505 Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

2040 South Pa	acheco, San	ta Fe, NM 87:	505		Santa	Fe, NM 8	7505				Dease - 5 Copies		
A DDY 1	I C A TOY C	NI FOR				ŕ					NDED REPORT		
APPL	CATIC	ON FOR	PERMIT I Operator Name a	O DR	ILL, RE-E	INTER,	<u>DEEPEN</u>	, PLUGBAC	CK, OR A	<u>ADD</u>	A ZONE		
			aso Energy Ra					² OGRID Number 180514					
			P.O. Box	190			3 ADI Number						
			Raton, NM	87740				30-007- $\tilde{\alpha}$	023,	/			
³ Proper					⁵ Property 1		⁶ Well No.			0.			
, 	25179			Ver	anch (VPR		VPR D-64						
	1				⁷ Surface 1	ocation		r:					
UL or lot no.	Section	Township	Range	Lot le			orth/South line	Feet from the	East/West	line	County		
o	30	31N	18E	o	1	4'	SOUTH	1981'	EAST		COLFAX		
8 Proposed Bottom Hole Location If Different From Surface													
UL or lot no.	Section	Section Township Range		Lot Io	in Feet f	rom the North/South line		Feet from the	East/West line		County		
	·	°Pı	oposed Pool 1	<u> </u>			¹⁰ Proposed Pool 2						
	CAS	TLE ROCK PA	ARK-VERMEJO (GAS (97046	5)			·					
·- · · · · · · · · · · · · · · · · · ·													
	Гуре Code N		12 Well Type Cod	e		le/Rotary RY/AIR	1.	Lease Type Code		15 Ground Level Elevation 8652' (GL)			
	ultiple		17 Proposed Depti		rmation		19 Contractor		20 Spud Date				
	No		2500'			nidad		Not Available		Janua	ry 25, 2001		
			P	roposec	l Casing ar	<u>id Cemen</u>	t Program	l					
Hole S	ize	Casi	ng Size	weight/foot	Setti	g Depth	Sacks of Ce	Sacks of Cement		Estimated TOC			
11"	· · · · · · · · · · · · · · · · · · ·	8 5/8"		23#		300'		100 sx.		SURFACE			
7 7/8	"	5 ½		15.50#		2500'		300 sx.		SURFACE			
	- ' '												
	.,												
			this application					present productive	zone and pro	posed n	ew productive		
			, 0	,		,							
		10' with air.	_	_									
2. Set 8 5/8" surface casing at +/- 300' and cement to surface.													
3. Drill 7 7/8	3" hole to 25	00' with air.	Run open hole log	3 S.									
4. Set 5 ½"	production c	asing to TD a	nd cement to surfa	ace. Ceme	nt volumes calcu	ılated off oper	hole logs.						
5. Perforate	and stimula	te the Vermejo	Coals. Clean ou	it well bore	and run produc	tion equipmer	t.	\Longrightarrow					
²³ I hereby certify that the information given above is true and complete to the							OIL CONSERVATION DIVISION						
best of my knowledge and belief. Signature:							Approved by:						
Signature: Printed name:			7			Title: DISTRICT SUPERVISOR							
Title: Senior Petroleum Engineer							ate: //		xpiration Da	te: //	17/51		
Date: 11/07/2000 Phone: (505) 445-4620									Aprilation Da		, , , , ,		
1 none. (505) 445-4020						Conditions of Approval:							

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u>

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised March 17, 1994

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

1,		² Pool Code 97046				³ Pool Name Castle Rock Park - Vermejo gas								
⁴ Property Code 25179			5 Property Name VERMEJO PARK RANCH						⁶ Well Number VPR ⁶ D' - 64					
OGRID N 180514	Operator Name EL PASO ENERGY RATON, L.L.C.										* Elevation 8651.7			
¹⁰ Surface Location														
UL or lot no. Section		Township Range		Lot Idn	Feet from th		North/South line	Fe	et from the	East/West line	1 '			
0	30	T 31 1	۷	R 18 E	0		13.5 SOUTH Coation If Different From S			1980.8	EAST	COLFAX		
		1						1						
UL or lot no.	Section	Township		Range	Lot Idn	Feet from th	e	North/South line	Fe	et from the	East/West line	County COLF	AX	
12 Dedicated Acres	13 Joint or	r Infill	14 Cons	solidation C	ode	15 Order No.					· -			
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION														
16 TOPERATOR CERTIFICATION											N			
											1 hereby certify that the information contained herein is true and			
							İ			complete to th	complete to the best of my knowledge and belief			
							l							
		·			·									
														
									Signature	Signature DR Lach				
										Printed Name	DONALD R. LA	LANKFORD		
										Tide SENIO	OR PETROLEUM	1 ENGINEER		
										i8SU	JRVEYOR (CERTIFICATIO	N	
	;								i	from field note	es of actual surveys	ion shown on this plat was made by me or under my su rect to the best of my belief.	pervision	
										OCTOBER 26	. 2000			
										Date of Survey				
-		,	·						-	Signature and	Seal of Professional	Surveyor.		
												1-1		
					135			1980 <u>B</u>		Certificate Number 5103				