State of New Mexico Form C-101
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
1220 South St. Francis Dr., Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1000 Rio Brazos Road Address

1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 South St. Francis Dr., Santa Fe, NM 87505

AMENDED REPORT

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1000 Rio Brazos Road, Aztec, NM 87410 District IV					1220 South	1220 South St Francis L CONDIDAY ATION Fee Lease - 5 Copies					
1220 South St. Francis Dr., Santa Fe, NM 87505 Sa					Santa Fe, N	M 87505	LIVISION	L AME	NDED REPORT		
APPLI	CATIO	N FOR	PERMIT T	O DRII	LL, RE-ENTE	R, DEEPE	N, PLUGBAC	K, OR ADE	A ZONE		
¹ Operator Name and Address						² OGRID Number					
El Paso Energy Raton, L.L. C. P.O. Box 190						180514 3 API Number					
			Raton, NM 8	7740			30-007- 2	0476			
					⁵ Property Name	(/ DD)		⁶ Well No.			
	4648				ejo Park Ranch (VPR A 181			
	,			7	Surface Locat	on					
UL or lot no.	UL or lot no. Section Towns		Range	Lot 1dn	Feet from the	North/South lin	ne Feet from the	East/West line	County		
N	28 31N 20E		<u>N</u>	1253	SOUTH	1334	WEST	COLFAX			
	⁸ Proposed Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township	Range Lot		Feet from the	North/South lin	ne Feet from the	East/West line	County		
	<u> </u>	11 º Pi	roposed Pool 1			¹⁰ Proposed Pool 2					
			Vermejo	. <u></u>		Raton					
11 27 1 2			D 72 11 75 O 1		Bollo		141 7 0 1	15.0			
11 Work Type Code 12 Well Type Code N G					¹³ Cable/Rotary ROTARY/A I	R	¹⁴ Lease Type Code P	15 Ground Level Elevation 8145' (GL)			
	ultiple No					rmation Pense		²⁰ Spud Date January 4, 2004			
			21	oposed	Casing and Ce	ment Progra	am	<u> </u>			
Hole Si	ze	Casi	ng Size	Casing w	eight/foot	Setting Depth Sacks of Cement Estimated TOC					
11"		8	8 5/8"		3#	330'	85 s:	x. S	SURFACE		
7 7/8"		5	5 ½ 1		50#	2500'	250 s	x. S	SURFACE		
					EN or PLUG BACK, and the state of the state		the present productive	zone and proposed	new productive		
		30' with air.	, , , , , , , , , , , , , , , , , , , ,								
2. Set 8 5/8" surface casing and cement to surface with 85 sks of cement.											
3. Drill 7 7/	8" hole to 2,	,500° with air.	Run open hole lo	gs.							
4. Set 5 ½" j	production c	asing to TD a	nd cement to surfa	ce. Cement	volumes calculated fr	om open hole log	gs.				
5. Perforate	and stimula	ite Vermejo ar	nd/or Raton Coals.	Clean out v	wellbore and run produ	ction equipment.					
²³ I hereby certi	ify that the i	information g	iven above is true	and comple	ete to the	Of	CONGEDIA		O) I		
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.						OIL CONSERVATION DIVISION					
Signature: DR Land						Approved by: Ky Shum					
Printed name: Donald R. Lankford						Title: DISTRICT SUPERVISOR					
Title: Principal Engineer					Аррг	Approval Date: 11/25/03 Expiration Date: 11/25/04					
Date: 11-18-03 Phone: (505) 445-6721					Cond	Conditions of Approval:					

Attached

District I 1625 N. French Dr., Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

> OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

			WELL LO	<u>)CATI</u>	ON AND	<u>ACR</u>	<u>EAGE DEDIC</u>	CATIC	N PLA	T_{\perp}		
1,		² Pool Code			³ Pool Name							
		9697	70	STUBBLEFIELD CANYON - VERMEJO GAS								
⁴ Property Code				⁵ Property Name						Well Number		
24648				VERMEJO PARK RANCH							VPR'A'-181	
OGRID No.			Operator Name								⁷ Elevation	
180514				EL PASO ENERGY RATON, L.L.C.							8145'±	
					¹⁰ Sur	face I	ocation					
UL or lot no.	L or lot no. Section Township		p Range	Lot Ide			North/South line	Feet from the		East/West line		County
N	2.8	31 N	20 E	N	1253	• [SOUTH	1334		WEST		COLFAX
	<u> </u>	<u> </u>		L				<u> </u>				
			11 Bo	ottom l	Hole Locat	ion If	Different From	m Surf	ace		. <u> </u>	
UL or lot no.	Section	Townshi	p Range	Lot Ide	n Feet from	n the	North/South line	Feet fo	orn the	East/We	st line	County
			1]	ł		ĺ				İ
¹² Dedicated Acre	s Doint o	r Infill	14 Consolidation	Code	Order No.							
	ł	- 1		ļ								ļ
L								·			 	
NO ALLOW	ABLE W	ILL BE									CONS	SOLIDATED OR .
			NON-STA	INDAR	D UNIT HA	S BEE	N APPROVED	BY TH	E DIVIS	ION		
16				ţ				ļ	17 O	PERAT	OR CE	ERTIFICATION
	ļ			-					1 hereby	certify that the	information	ı contained herein is true an
	ĺ			ĺ			}	1	complete	to the best of	ny knowled	ge and belief.
							1	i			,	.3 -

NON-517	<u>ANDARD UNIT HAS BEEN APPROVED BY T</u>	HE DIVISION
16		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
		Signature D Q LaCe Printed Name DONALD R LANKFORD
		Tide SENIOR PETROLIUM ENCANEER
		18SURVEYOR CERTIFICATION
		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 belief.
1334' —		November 1, 2003 Date of Survey Signature and Seal of Professional Surveyor:
— 1253'		Ocrificate Manuer NM LS NO. 5103