District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

District IV

State of New Mexico Energy Minerals and Natural Resources

933449

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Submit to appropriate District Office

☐ AMENDED REPORT

Santa Fe, NM 87505

1220 S. St. Fr	ancis Dr., S	Santa Fe, NM	1 87505		Santa	Fe, N	M 87505	H.Charles			
APPL	ICATI	ON FOI	R PERMIT	TO DE	ULL, RE-	ENTE	R, DEEPET	il Com X2PLUGBA	CK, OR AI	DD A ZONE	
			Operator Name	and Addres	S			Santa &	² OGRID Numb	er	
El Paso E & P Comapny, L.P.							180514				
PO Box 190 Raton, NM 87740							30				
Property Code Property							30-007-20731 Name **Well No.				
24	648				<u>Vermejo Pa</u>	rk Ran	<u> </u>				
		9;	Proposed Pool 1			¹⁰ Proposed Pool 2					
	Str	shhlefield	Canyon ~ Ve	rmein Ge	16						
Stubblefield Canyon - Vermejo Gas 7 Surface Location											
UL or lot no.	Section	Township	Range	Lot Id		Feet from the North/		Feet from the	East/West line	County	
В	4	31N	20E	В		87	North	1580	East	Colfax	
8 Proposed Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Id		om the	North/South line	Feet from the	East/West line	County	
					124 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 T C			<u> </u>		
II Work	Type Code		12 Well Type Coc		ditional We	e/Rotary		Lease Type Code	15 Gra	ound Level Elevation	
	N	1	G Well Type Code		Rotary/Air		}	P	8098'		
	ultiple		17 Proposed Dept					19 Contractor	²⁰ Spud Date		
Depth to Grou	es ndwater		2,670	Distance from nearest fresh w			vell	Pense Distance from	January 1, 2007 m nearest surface water		
				<u> </u>					in nearest surface (
	Synthetic		ils thick Clay	Pit Vo	lume:bb	IS	Drilling Met	inod: · 🔲 Brine 🔲 Di		. C/4: ⊠	
Close	d-Loop Sys	stem 📋	21	Propose	ed Casing a	and Ce	ment Program		esenOn-oaseo 1_	Gas/All [A]	
Hole S	ize	Cas	ng Size		weight/foot	Setting Depth Sacks of Cement Estimated TOC					
11'	,	8			23#		330' 100		ks	Surface	
7 7/8	7 7/8"		5 1/2"		15.5#		2,670	375 sl	ks	Surface	
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. 1. Drill 11" hole to +/- 330' with air. 2. Set 8 5/8" surface casing and cement to surface with 100 sks of cement. 3. Drill 7 7/8" hole to 2,670' with air. Run open hole logs. 4. Set 5 ½" production casing to TD and cement to surface. Cement volumes calculated from open hole logs. 5. Perforate and stimulate the Vermejo and/or Raton Coals. Clean out well bore and run production equipment.											
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan . Printed name: William M. Ordemann						OIL CONSERVATION DIVISION Approved by: Title: DISTRICT SUPERVISOR Approved Date: (1/13/04)					
						Approval Date: //-/3.06 Expiration Date: //-/3-07					
E-mail Address: Bill.Ordemann@Elpaso.com Date: 11/9/06 Phon						CONSERVATION COMMISSION TO BE NOTIFIED CONDITIONS OF BEGINNING OPERATIONS					
			- 			<u> </u>					

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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

		W	ELL LC	CATIO!	N AND ACR	REAGE DEDIC	CATION PLA	AT			
1 A	г		² Pool Code	е	³ Pool Name						
			}	96970		STUBBLEFIELD CANYON RATON - VERMEJO GAS					
Property Code					⁵ Property	Name		⁶ Well Number			
24648					ı	VPR'A'-284					
OGRID No.						Elevation					
180514						8098'					
¹⁰ Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
В	4	T 31 N	R 20 E	В	1187	NORTH	1580	EAST	COLFAX		
¹¹ Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
12 Dedicated Acres	Joint of	r Infill Lo	onsolidation	Code 15 Or	I rder No.	<u></u>	<u></u>		- 		

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

				7
16			1580'	17 OPERATOR CERTIFICATION I heretry certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location purment to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. July March March 11-8-06 Signature Date
	N 36°5	NAD27 (DMS) 7'16.8" 48'52.9"		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. October 24, 2006
		<u> </u>	 	Date of Survey
				Signature and Seal of Professional Surveyor: Sur Shields Octificate Number NM LS NO. 5103