## District I 1625 N. French Dr., Hobbs, NM 88240 District II 13 VI W. Grand Avenue, Artesia, NM 883

## State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

.1301 W. Grar	a, NIVI	88210		Oil Conservation Division  Submit to appropriate Distric					riate District Office					
00 Rio Bra District IV 1220 S. St. Fr		•	1220 South St. Francis Dr. Santa Fe, NM 87505					☐ AMENDED REPORT						
APPL	ICATI	ON	FOR	PERMIT '	TO DR		REIONTH	/R, <b>D</b> )	EEPEN	N, PLUGBA	CK, OR AD	D A ZONE		
Operator Name and Address									<del>U   -</del>		PLUGBACK, OR ADD A ZONE OGRID Number			
El Paso Energy Raton, L.L.C. PO Box 190 Raton, NM 87740									180514 API Number 30-007-20674					
3 Рторе	rty Code				_	Property Name Well No.								
24	24648					/erm	ejo Park Ran	ch		VPR A 237				
<sup>9</sup> Proposed Pool 1 Stubblefield Canyon – Vermejo C									<sup>10</sup> Proposed Pool 2					
<del></del>		ibble	neia (	Canyon - ver	mejo Gas			<u>.                                    </u>						
						<u> Sı</u>	urface Locat	ion						
UL or lot no.	Section 14	•	nship N	Range <b>20E</b>	Lot Idn <b>I</b>				outh line uth	Feet from the 1133	East/West line  East	County Colfax		
	·			<sup>8</sup> Propos	ed Botton	n Ho	le Location If I	Differe	nt From	Surface	<b></b>			
UL or lot no.	UL or lot no. Section Township Range		Lot 1dn		Feet from the	North/S	iouth line	Feet from the	East/West line	County				
	<u> </u>	<b>.</b>			Add	itior	nal Well Info	rmati	on		<del></del>			
12 Work Type Code N 12 Weil Type Code G					13 Cable/Rotary Rotary/Air	14 Lease Type Code <b>P</b>		15 Ground Level Elevation 7,951°						
16 Multiple 17 Proposed Depth Yes 2,400'				18 Formation Vermejo			19 Contractor Pense			<sup>20</sup> Spud Date February 1, 2006				
Depth to Grou		2,400	Distance fi	the from nearest fresh water well Distance from nearest surface water										
Pit: Liner: Syntheticmils thick Clay Pit Volume:bbls								Drilling Method:						
Closed-Loop System								Fresh Water Brine Diesel/Oil-based Gas/Air						

<sup>21</sup> Proposed Casing and Cement Program

Cement Estimated TOO	Sacks of Cement	Setting Depth	Casing weight/foot	Casing Size	Hole Size
ks Surface	100 sks	330'	23#	8 5/8"	11"
sks Surface	375 sks	2,400'	15.5#	5 1/2"	7 7/8"
	<del> </del>		<del> </del>		7 7/8"

- 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 77/8" hole to 2,400' with air. Run open hole logs.
- 4. Set 5 1/2" 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.

<sup>23</sup> I hereby certify that the information given above is true and complete to the	ØIL CONSERVATION DIVISION				
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 [].	Approved by: A Down				
Printed name: Donald R. Lankford DR Lauf	Title: DISTRICT SUPERVISOR				
Title: Production Manager	Approval Date: 12/21/05   Expiration Date: 12/21/06				
E-mail Address: don.lankford@elpaso.com					
Date: 12/05/05 Phone:	Conditions of Approval Attached				

District I 1(\*\frac{1}{N}. French Dr., Hobbs, NM 88240 District II

13, 1 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 LOCATION AND ACREAGE DEDICATION PLAT

• 4	API Number	r		* Pool Code 96970	,	STUBBLEFIELD CANYON RATON - VERMEJO GAS					
4 Property 0 24648	Code	<sup>5</sup> Property Name VERMEJO PARK RANCH							* Well Number VPR'A'-237		
<sup>7</sup> OGRID 1 180514				<sup>?</sup> Elevation 7951'							
					10 Surface	Location		<b>5</b>			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
I	14	T 31 N	R 20 E	I	1525	SOUTH	1133	EAST	COLFAX		
	<u>                                     </u>	<u> </u>	11 Be	ottom Ho	le Location I	f Different From	n Surface	<u> </u>			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	County		
Dedicated Acres	s <sup>13</sup> Joint o	r Infill MC	onsolidation	Code 18 Or	rder No.				<del>, ,,</del>		

## 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			17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature
	LAT/LONG N		Printed Name DONALD R. LANKFORD  Title PRODUCTION MANAGER
	N 36°55 W 104°44		Date    BELLIDUENOD CEDERLO ATTION
			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
		© 1133' —	belief.  November 16, 2005  Date of Survey  Signature and Seal of Professional Surveyor:
		 1525′	Certificate Number NM LS NO. 5103