<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u>				State of New Mexico Energy Minerals and Natural Resources / F D				Form C-101 Revised June 10, 2003	
Avenue, A	Artesia, NM 8	88210	0	Concorret	on Division	s	ubmit to appropri	iate District Offic	
vs Road, A	ztec, NM 874	410		20 South St	Erande Or 2	9 2003	Stat	State Lease - 6 Copies	
ncis Dr S	anta Fe-NM	87505	12	Santa Fe N	M.87505	-	Fe	e Lease - 5 Copie	
					DIVI	SION		ENDED REPORT	
JCAT	ION FOI			<u>, RE-ENTE</u>	R, DEEPEN	, PLUGBAG		A ZONE	
1 -								180514	
							$^{3}$ API Number		
by Code		Raton, NIVI		Bronorty Name		<sup>6</sup> Well No.			
25179				- v	'R)			VPR D 132	
			7 S	urface Locati	ion				
Section	Township	Range		Feet from the	North/South line	Feet from the	East/West line	County	
14		-	ſ	1608	FSL	772	FEL	Colfax	
	0011		Bottom Hol						
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
	9	Proposed Pool 1			<sup>10</sup> Proposed Pool 2				
	Castle Ro	ock Park – Ve	rmejo						
<sup>11</sup> Work Type Code <sup>12</sup> Well Type Code N G			•	<sup>13</sup> Cable/Rotary <b>Rotery/Air</b>			<sup>15</sup> Ground Level Elevation <b>7,920</b> <sup>3</sup>		
ltiple					<sup>19</sup> Contractor		<sup>20</sup> Spud Date		
Yes 2,450'			Vermejo		Pense Pense		Decen	December 1, 2003	
	· · · · · · · · · · · · · · · · · · ·		Proposed C	asing and Ce	ment Program	1			
Hole Size Casing Size		Casing weight/foot S		Setting Depth Sacks of Cen		nent Estimated TOC			
11' 8 5/8"		5/8"	24#		320' 85 s		k Surface		
		5 ½" 17#		# 2,450'		245 sks		Surface	
						}	l l		
			·······						
	-			-	e data on the presen	t productive zone a	and proposed new pro	oductive zone.	
owout prev	ention progra	his application is t am, if any. Use ad		-	e data on the presen	t productive zone a	and proposed new pro	oductive zone.	
owout prev ble to +/- 3	vention progra 20' with air.	am, if any. Use ad	ditional sheets if n	eccessary.	e data on the presen	t productive zone a	and proposed new pro	oductive zone.	
owout prev ble to +/- 3	vention progra 20' with air.		ditional sheets if n	eccessary.	e data on the presen	t productive zone a	and proposed new pro	oductive zone.	
owout prev ble to +/- 3 surface cas	ention progra 20' with air. ing and ceme	am, if any. Use ad	ditional sheets if n 85 sks of cemen	eccessary.	e data on the presen	t productive zone a	and proposed new pro	oductive zone.	
owout prev ble to +/- 3 surface cas "hole 2,4	20' with air. aing and ceme 50' with air.	am, if any. Use ad ent to surface with Run open hole le	ditional sheets if n 85 sks of cemen vgs.	ecessary.	e data on the presen n open hole logs. R	-		oductive zone.	
owout prev ble to +/- 3 surface cas "hole 2,4: roduction c	20' with air. 20' with air. 30' with air. 50' with air. 30' with air.	am, if any. Use ad ent to surface with Run open hole lo and cement to surf	ditional sheets if n 85 sks of cemen ogs. 'ace. Cement volu	eccessary. t. mes calculated from	-	un Cement Bond I		oductive zone.	
owout prev ole to +/- 3 surface cas " hole 2,4: roduction c nd stimulat	20' with air. 20' with air. ing and ceme 50' with air. casing to TD e the Vermej	am, if any. Use ad ent to surface with Run open hole lo and cement to surf	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	ecessary. t. mes calculated from the bore and run pro-	n open hole logs. R duction equipment.	un Cement Bond I			
owout prev ole to +/- 3 surface cass " hole 2,4: roduction c ad stimulat ify that the ge and beli	vention progra 20' with air. sing and ceme 50' with air. casing to TD e the Vermej information a ef.	am, if any. Use ad ent to surface with Run open hole lo and cement to surf jo and/or Raton Co given above is true	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	ecessary. t. mes calculated from the bore and run pro-	n open hole logs. R duction equipment. OIL C	un Cement Bond I	.og.		
owout prev ble to +/- 3 surface cass " hole 2,4: roduction c ad stimulat ify that the ge and beli	20' with air. 20' with air. 50' with air. 50	am, if any. Use ad ent to surface with Run open hole lo and cement to surf jo and/or Raton Co given above is true	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	t. mes calculated from the best	n open hole logs. R duction equipment. OIL C	un Cement Bond I	.og.		
owout prev ble to +/- 3 surface cas " hole 2,4: roduction c ad stimulat ify that the ge and beli 	vention progra 20' with air. sing and ceme 50' with air. casing to TD e the Vermej information a ef.	am, if any. Use ad ent to surface with Run open hole lo and cement to surf jo and/or Raton Co given above is true	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	t. mes calculated from ill bore and run pro- he best Approv Title:	n open hole logs. R duction equipment. OIL C	un Cement Bond I	.og.		
owout prev ble to +/- 3 surface cas " hole 2,4: roduction c ad stimulat ify that the ge and beli 	20' with air. 20' with air. aing and ceme 50' with air. asing to TD e the Vermej information a ef. R. Lankford	am, if any. Use ad ent to surface with Run open hole lo and cement to surf jo and/or Raton Co given above is true	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	t. mes calculated from ill bore and run pro- he best Approv Title:	n open hole logs. R duction equipment. OIL C red by: DISTRIC	un Cement Bond I	TION DIVISIO		
owout prev ble to +/- 3 surface cas " hole 2,4: roduction c ad stimulat ify that the ge and beli Q Donald Princip	20' with air. 20' with air. aing and ceme 50' with air. asing to TD e the Vermej information a ef. R. Lankford	am, if any. Use ad ent to surface with Run open hole lo and cement to surf jo and/or Raton Co given above is true	ditional sheets if n 85 sks of cernen ogs. àce. Cernent volu vals. Clean out we	t. mes calculated from the best Approv Title: Approv	n open hole logs. R duction equipment. OIL C red by: DISTRIC	un Cement Bond I	TION DIVISIO		
	s Road, A acis Dr., Si ICATI y Code 5179 Section 14 Section	s Road, Aztec, NM 874 acis Dr., Santa Fe, NM ICATION FO y Code 5179 Section Township 14 30N Section Township 9 Castle Ro 19 code 19 code 5179	<sup>1</sup> Operator Name : El Paso Energy R PO Box 1 Raton, NM y Code 5179 Section Township Range 14 30N 18E <sup>8</sup> Proposed Section Township Range <sup>9</sup> Proposed Pool 1 Castle Rock Park – Ve <sup>9</sup> Proposed Pool 1 Castle Rock Park – Ve <sup>12</sup> Well Type Code G tiple <sup>12</sup> Well Type Code G tiple <sup>13</sup> Proposed Depth 2,450 <sup>2</sup> 21 e Casing Size 8 5/8 <sup>3</sup>	s Road, Aztec, NM 87410 icis Dr., Santa Fe, NM 87505 ICATION FOR PERMIT TO DRILLI ' Operator Name and Address El Paso Energy Raton, L.L.C. PO Box 190 Raton, NM 87740 y Code 5179 Verme 7 S Section Township Range Lot Idn 14 30N 18E I 8 Proposed Bottom Hol Section Township Range Lot Idn 9 Proposed Bottom Hol Section Township Range Lot Idn 9 Proposed Pool 1 Castle Rock Park – Vermejo pe Code G tiple <sup>12</sup> Well Type Code G tiple <sup>12</sup> Proposed Depth 2450' 21 Proposed C e Casing Size Casing weight 8 5/8'' 24#	Section Township Range Lot Idn Feet from the 14 30N 18E I 1608 * Proposed Bottom Hole Location If Section Township Range Lot Idn Feet from the 14 30N 18E I 1608 * Proposed Bottom Hole Location If Section Township Range Lot Idn Feet from the 14 30N 18E I 1608 * Proposed Bottom Hole Location If Section Township Range Lot Idn Feet from the 14 30N 18E I 1608 * Proposed Bottom Hole Location If Section Township Range Lot Idn Feet from the 18 Proposed Bottom Hole Location If Section Township Range Lot Idn Feet from the 19 Proposed Pool 1 Castle Rock Park – Vermejo 19 Proposed Depth 19 Proposed Depth 19 Proposed Casing and Ce 2 Proposed Casing and Ce 2 Proposed Casing and Ce 2 Casing Size Casing weight/foot State 2 Casing weight/foot State 2 Casing Size Casing weight/foot State 2 Casing weight/foot State 2 Casing Size Casing Size Casing Weight/foot State 2 Casing Size Casi	Section Township Range Lot Idn Feet from the North/South line Proposed Pool 1 Castle Rock Park – Vermejo Proposed Depth Proposed Casing and Cement Program e Casing Size Casing weight/foot Setting Depth String Str	s Road, Aztec, NM 87410 s Road, Aztec, NM 87410 hcis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 ICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBAA 'Operator Name and Address El Paso Energy Raton, LLC. PO Box 190 Raton, NM 87740 30 - OC y Code 5179 Yermejo Park Runch (VPR) 7 Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the 14 30N 18E I 1608 FSL 772 8 Proposed Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the 14 9 Proposed Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the 9 Proposed Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the 9 Proposed Pool 1 16 17 17 17 18 10 10 19 19 10 10 18 10 10 10 10 10 10 10 10 10 10	s Road, Aztec, NM 87410 s Road, Aztec, NM 87410 bill Conservation Division, 1220 South St. Francis Dr. 2 9 2003 Stat Fe Santa Fe, NM 87505 Santa Fe, NM 87505 IL20 South St. Francis Dr. 2 9 2003 Fe Santa Fe, NM 87505 IL20 South St. Francis Dr. 2 9 2003 Fe Santa Fe, NM 87505 IL20 South St. Francis Dr. 2 9 2003 Fe Santa Fe, NM 87505 IL20 South St. Francis Dr. 2 9 2003 IL20 South St. 2 9 2003 IL20	

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

' API Number	<sup>2</sup> Pool Code <sup>3</sup> Pool Name 97046 CASTLE ROCK PARK - VERMEJO GAS			
<sup>4</sup> Property Code 25179	<sup>5</sup> Property VERMEJO PA		Well Number VPR'D'-132	
OGRID No.	* Operator Name			
180514	EL PASO ENERGY RATON, L.L.C.			

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feel from the	East/West line	County
I I	14	30 N	18 E	I	1608	SOUTH	772	EAST	COLFAX
					L				<u></u>
	<sup>11</sup> 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
<sup>2</sup> Dedicated Acres	<sup>2</sup> Dedicated Acres <sup>10</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No.								
L	<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

16				<sup>17</sup> OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and
				complete to the best of my knowledge and belief.
				Signature DR Landel
				Printed Name DONALD R. LANKFORD
				<u> </u>
				Trile SENIOR PETROLIUM ENGINEER
	ļ			Date
)			<u></u>	
	i			<sup>18</sup> SURVEYOR CERTIFICATION
		l		[ hereby certify that the well location shown on this plat was
		2		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
			<b>—</b> 772' —	belief.
			¥ 112	September 30, 2003
<u> </u>		· · · · · · · · · · · · · · · · · · ·		Date of Survey
		5		Signature and Scal of Professional Surveyor:
		1		
		Į.	1608'	U (
				a the
				V MILLAN
				Cartificate Number NM LS NO. 5103
11			يستعين ومستعر فحسبت والمسا	