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 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Energy Minerals and N Departm Oil Conservation 1220 South St. Santa Fe, NM	Vatural Resources ent on Division Francis Dr.	Form C-144 CLEZ July 21, 2008 For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.
Closed-Lo	oop System Permit o	r Closure Plan	Application
(that only use above ground .		·····	nent waste removal for closure)
	Type of action: 🛛 P		
Instructions: Please submit one application (Forn closed-loop system that only use above ground stee	n C-144 CLEZ) per individual cl el tanks or haul-off bins and prov	osed-loop system reques	a. For any application request other than for a removal for closure, please submit a Form C-144.
Please be advised that approval of this request does no		-	
environment. Nor does approval relieve the operator of			overnmental authority's rules, regulations or ordinances.
1. Operator: El Paso E&P Company, L.P.		OGRID #:	180514
Address: 1001 Louisiana, Travis Place Rm 9.0			
Facility or well name: <u>VPR B 051</u>			
U/L or Qtr/Qtr <u>SENE</u> Section <u>24</u>			
Center of Proposed Design: Latitude <u>N36 49 2</u>			
Surface Owner: 🔲 Federal 🔲 State 🛛 Private [] Tribal Trust or Indian Allotm	ent	
Operation: Drilling a new well Workover Above Ground Steel Tanks or Haul-off Bi 3. Signs: Subsection C of 19.15.17.11 NMAC 12"x 24", 2" lettering, providing Operator's new Signed in compliance with 19.15.3.103 NMAC	ns ame, site location, and emergen		oproval of a permit or notice of intent)
 4. Closed-loop Systems Permit Application Attact Instructions: Each of the following items must be attached. △ Design Plan - based upon the appropriate ro ○ Operating and Maintenance Plan - based up ○ Closure Plan (Please complete Box 5) - base □ Previously Approved Design (attach copy of the second second	be attached to the application. equirements of 19.15.17.11 NM poon the appropriate requirement sed upon the appropriate require	Please indicate, by a c AC s of 19.15.17.12 NMA	heck mark in the box, that the documents are C C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Operating and Maintena	ance Plan API Number:		
5. <u>Waste Removal Closure For Closed-loop Syste</u> Instructions: Please indentify the facility or face facilities are required.	ilities for the disposal of liquids		
Disposal Facility Name: <u>VPR B 27 WDW (W</u>			mit Number: <u>API 30-007-20161</u>
Disposal Facility Name: <u>Phantom Landfill Penn</u>			mit Number: <u>SRU 98-7 (See Attached)</u>
Will any of the proposed closed-loop system oper		occur on or in areas tha	at will not be used for future service and operations?
Required for impacted areas which will not be use Soil Backfill and Cover Design Specification Re-vegetation Plan - based upon the appropriation Site Reclamation Plan - based upon the appropriation	ons based upon the appropria priate requirements of Subsection	te requirements of Sub on I of 19.15.17.13 NM	AC

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6 Operator Application Certification:						
I hereby certify that the information submitted with this application is true, accura	te and complete to the best of my knowledge and belief.					
Name (Print): Maria S. Gomez	Title: Sr. Regulatory Analyst					
Signature: Maria D. Domes	Date: <u>March 10, 2010</u>					
e-mail address: <u>maria.gomez@elpaso.com</u>	Telephone: (713) 420-5038 or (832) 683-0361					
7. OCD Approval: Permit Application (including closure plan) Closure Pla	ın (only)					
	Approval Date: <u>3/3///0</u>					
Title:UISIKIUI SUPERVISUR	OCD Permit Number:					
8. <u>Closure Report (required within 60 days of closure completion)</u> : Subsection F Instructions: Operators are required to obtain an approved closure plan prior to The closure report is required to be submitted to the division within 60 days of th section of the form until an approved closure plan has been obtained and the clo	implementing any closure activities and submitting the closure report. e completion of the closure activities. Please do not complete this sure activities have been completed.					
	Closure Completion Date:					
9. <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems</u> <i>Instructions: Please indentify the facility or facilities for where the liquids, drill</i> <i>two facilities were utilized.</i>	That Utilize Above Ground Steel Tanks or Haul-off Bins Only: ing fluids and drill cuttings were disposed. Use attachment if more than					
Disposal Facility Name:	Disposal Facility Permit Number:					
Disposal Facility Name:	Disposal Facility Permit Number:					
Were the closed-loop system operations and associated activities performed on or Yes (If yes, please demonstrate compliance to the items below) No	n areas that will not be used for future service and operations?					
Required for impacted areas which will not be used for future service and operation Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique	ns:					
perator Closure Certification: hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and lief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.						
Name (Print):	Title:					
Signature:	Date:					
e-mail address:	Telephone:					

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FORM C-144 CLEZ ATTACHMENT EL PASO E & P COMPANY, L.P. RATON BASIN ABOVE GROUND STEEL TANKS

Closed-Looped Design Plan

In accordance with Rule 19.15.17 NMAC, the following describes the design of a closed-looped system for El Paso E & P Company, L.P. The following describes El Paso E & P Company's standard procedures for a closed-looped system; a separate plan will be submitted for any closed-loop system, which does not conform to this plan.

El Paso E & P Company's closed-loop system will not require a drying pad, temporary pit, below grade tank or a sump. It will include an above ground steel tank suitable for holding the solids and fluids for rig operations. The flow-back tank will be of sufficient volume to maintain a safe free board between disposal of the liquids and solids from the rig operations.

- Fencing is not required for an above ground closed-loop system.
- El Paso E & P Company will post a well sign in compliance with 19.15.3.103 NMAC.
- El Paso E & P Company will place a tank on location to store fresh water.

Operating and Maintenance Plan (O & M)

El Paso E & P Company's closed-loop system will be operated and maintained to contain liquids and solids to prevent contamination of fresh water sources, to protect public health, and the environment. El Paso E & P Company's O & M plan will include the following steps:

- El Paso E & P Company has contracted Rain For Rent to supply flow-back tanks at the location. This company will haul off water and liquids for disposal at one of our nearest Salt Water Disposals located on the Vermejo Park Ranch.
- Solids in the closed-loop tank will be hauled off location by Rain For Rent and disposed At the Phantom Landfill located at Penrose, Colorado # SRU 98-7.
- No hazardous waste, miscellaneous solid waste, or debris will be stored in the tanks. Only fluids or cuttings, used or generated by rig operations, will be placed or stored in the tanks.
- El Paso E & P Company will notify the Santa Fe District Office within 48 hours, if a discovery of the closed-loop system's integrity is compromised in any way. Upon a discovery of a compromised tank, repairs will be made immediately.
- During rig operations, a daily inspection will be conducted, which will be logged, signed, and dated.

Closure Plan

The closed-loop system will be hauled off within 60 days of completion, and in accordance with Subsection D of 19.15.17.13. This will be done by transporting the liquids to the nearest Salt Water Disposal on the Vermejo Park Ranch; and the solids will be transported by Rain For Rent to the Phantom Landfill located at Penrose, Colorado # SRU 98-7. The flow-back tank will be removed from the location as part of the rig mob. If any equipment is set off location, El Paso E & P Company will re-seed the disturbed area. Also as part of the abandonment of the well, the location will be re-contoured and re-vegetated to pre-existing conditions when possible.

FREMONT COUNTY CERTIFICATE OF DESIGNATION CERTIFICATE OF DESIGNATION CERTIFICATE OF DESIGNATION Issued to: Issued to: Issued to: Issued to: Issued to: Issued to: Issued to: Issued to: Issued to: Issue Readont county roads 82206 FOR THE OPERATION OF PHANTOM LANDFILL 3200 FREMONT COUNTY ROAD 67, PENROSE, COLORADO 81240 DION # 97-12, APPROVED FEBRUARY 11, 1997, BY THE FREMONT COUNTY BOARD OF COUNTY COMMESSIONERS SPECIAL REVIEW USE FERMIT # SRU 98-1 RECORDED ON 4/21,999, AT BOOK 1366, PAGE 47 Conver A.	FREMONT COUNTY	CERTIFICATE OF DESIGNATION	IWIN LANDFILL FREMONT 420 St. Paul Street, Deriver, Colorado 80206	FOR THE OPERATION OF PHANTOM LANDFILL 10CATED AT: 2500 FREMONT COUNTY ROAD 67, PENROSE, COLORADO 81240
RESOLU		CERT	· · · · · · · · · · · · · · · · · · ·	FOR THI 2500 FREM