District II Energy Mi 1301 W. Grand Avenue, Artesia, NM 88210 MAY 3 0 2013 District III 000 Rio Brazos Road, Aztec, NM 87410 01220	ate of New Mexico inerals and Natural Resources Department Conservation Division South St. Francis Dr. anta Fe, NM 87505	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.	
<u>Closed-Loop System Permit or Closure Plan Application</u> (that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure) Type of action Permit Closure			
Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144. Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.			
n. Operator: Apache Corporation	OGRID #: <mark>8</mark>	73	
Address: 303 Veterans Airpark Lane, Suite 3000 Midland, T.	X 79705		
Facility or well name: West Blinebry Drinkard Unit (WBDU) #031			
API Number: 30-025-38196	OCD Permit Number	P1-06503	
U/Lor Otr/Otr E Section 09 Townshi	21S 37E	County: Lea	
Center of Proposed Design: Latitude 32.493716126841	Longitude -103.17247705	i0166 NAD: 1927 [] 1983	
Center of Proposed Design: Latitude <u>32.493716126841</u> Surface Owner: I Federal I State I Private I Tribal Trust or	Indian Allotment		
2. 2. 2. 2. 2. 2. 2. 2. 2. 2.			
Signs: Subsection C of 19.15.17.11 NMAC □ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers ☑ Signed in compliance with 19.15.3.103 NMAC			
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Subsection Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC			
Previously Approved Design (attach copy of design) API Number:			
Previously Approved Operating and Maintenance Plan API	Number:		
5. <u>Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only</u> : (19.15.17.13.D NMAC) <i>Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.</i>			
Disposal Facility Name: Sundance, Inc.	Disposal Facility Pe	rmit Number: <u>NM-01-0003</u>	
Disposal Facility Name: CRI R3GO		rmit Number: NM-01-0006	
Will any of the proposed closed-loop system operations and associ Yes (If yes, please provide the information below) X No	ated activities occur on or in areas that	at will not be used for future service and operations?	
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC			
6. Operator Application Cartification:			
Operator Application Certification: I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.			
Name (Print): Reesa Holland Fisher	Title: Sr. Staf	Reg Tech	
Signature: Rlesa Holland Jisha	Date: 05/29	9/2013	
e-mail address: Reesa Holland@apachecorp.com	Telephone: 432	2/818-1062	
Form C-144 CLEZ Oil Conservation Division Page 1 of 2			
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7. <u>OCD Approva</u> l: Permit Application (including closure plan) Closure P OCD Representative Signature: Maleut for the second s	Approval Date: 7/14/2013		
8. Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed. X X Closure Completion Date:			
9. Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized. Disposal Facility Name: Sundance, Inc. Disposal Facility Permit Number: NM-01-0003 Disposal Facility Name: Disposal Facility Permit Number: NM-01-0003			
Disposal Facility Name:	Disposal Facility Permit Number:		
Were the closed-loop system operations and associated activities performed on or in areas that <i>will not</i> be used for future service and operations? Yes (If yes, please demonstrate compliance to the items below) X No			
Required for impacted areas which will not be used for future service and operations: Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique			
10. Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan. Name (Print): Reesa Holland Fisher Title: Sr. Staff Reg Tech			
Signature:	Date:		
c-mail address: Reesa.Holland@apachecorp.com	Telephone:		

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DESIGN PLAN, OPERATING & MAINTENANCE PLAN, & CLOSURE PLAN FOR OCD FOR C-144

DESIGN PLAN

Fluid & cuttings coming from drilling operations will pass over the Shale Shaker with the cuttings going to the Sundance Inc / CRI haul off bin and the cleaned fluid returning to the working steel pits.

Equipment includes:

- 2 500 bbl steel frac tanks (fresh water for drilling)
- 2 180 bbl steel working pits
- 3 75 bbl steel haul off bins
- 2 Pumps (6-1/2" x 10" PZ 10 or equivalent)
- 1 Shale shaker
- 1 Mud cleaner QMAX MudStripper

OPERATING AND MAINTENANCE PLAN

Inspection to occur every tour for proper operation of system and individual components. If any problems are found they will be repaired and/or corrected immediately.

CLOSURE PLAN

All haul bins containing cuttings will be removed from location and hauled to Sundance Incorporated (NM-01-0003) disposal site located 3 miles East of Eunice, NM on the Texas border / Controlled Recovery, Inc's (NM-01-0006) disposal site located near mile marker 66 on Highway 62/180.

Kristina Agee Drilling Tech I