District 1 1625 N. French Dr., Hobbs, NM 88240 District II	State of New Mexico Energy Minerals and Natural Resources	Form C-144 CLEZ July 21, 2008	
District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV	Department Oil Conservation Division 1220 South St. Francis Dr.	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.	
1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505		
Closed-Loop System Permit or Closure Plan Application			
(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.			
1.			
Operator: Apache Corporation	OGRID #: <u>8</u>		
Address: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705 Facility or well name: West Blinebry Drinkard Unit (WBDU) #054			
Facility or well name: West Billebry Dhinkard Onit (WBDO) #054			
API Number: 00 020 00000 ,	Tourshin 21S Panga 37E	County: Lea	
Center of Proposed Design: Latitude 32,493338	rownship Kange 3119398 Longitude -103.16761887	74146 NAD: ¥1927 🗆 1983	
API Number: 30-025-38200 OCD Permit Number: PI - DL55 DL6 U/L or Qtr/Qtr J Section 09 Township 21S Range 37E County: Lea Center of Proposed Design: Latitude 32.493338119398 Longitude -103.167618874146 NAD: X1927 1983 Surface Owner: X Federal State Private Tribal Trust or Indian Allotment			
Z. Subsection H of 19.15.17.11 NMAC			
Operation: Drilling a new well X Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) P&A			
Above Ground Steel Tanks or Haul-off Bins			
3. Signs: Subsection C of 19.15.17.11 NMAC			
	me, site location, and emergency telephone numbers		
Signed in compliance with 19.15.3.103 NMAC			
4.			
<u>Closed-loop Systems Permit Application Attachment Checklist</u>: 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.			
 Design 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 d	esign) API Number:	_	
Previously Approved Operating and Maintena	nce 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) 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. Disposal Facility Name: Sundance, Inc.	Disposal Facility Pe	rmit Number: NM-01-0003	
Disposal Facility Name: RT R31		rmit Number: NM-01-0006	
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that <i>will not</i> be used for future service and operations? Yes (If yes, please provide the information below) X No			
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			
	opriate requirements of Subsection G of 19.15.17.13		
6. 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		
Signature: Reesa Holland Fist	Date: 05/2		
e-mail address: Reesa.Holland@apachecorp.cc	Telephone: 43	2/818-1062	
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	: :	JUL 16 2013 📿	

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7. OCD Approval: Permit Application (including closure plan) Closure Pl OCD Representative Signature: Maley A Prown Title: Compliance Officer	an (only) <u>Approval Date:</u> $\frac{7/16/2013}{91-06506}$		
8. <u>Closure Report (required within 60 days of closure completion)</u> : 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. 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: Disposal Facility Permit Number: NM-01-0003 Disposal Facility Number:			
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			
Information Interview Interview			
Signature:			
e-mail address:	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

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