District I

1625 N French Dr , Hobbs, NM 88240

District II

1301 W. Grand Ave., 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 and Natural Resources

Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

July 21, 2008 For temporary pits, closed-loop sytems, and below-grade

Form C-144

tanks, submit to the appropriate NMOCD District Office.

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application
Type of action: Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method X Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method
Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative requestions. Please be advised that approval of this request does not relieve the operator of hability 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.
Operator: Burlington Resources Oil & Gas Company, LP OGRID#: 14538 Address: PO Box 4289, Farmington, NM 87499
Facility or well name: San Juan 30-6 Unit 135
API Number: 30-039-26448 OCD Permit Number. U/L or Qtr/Qtr: O(SW/SE) Section: 27 Township: 30N Range: 6W County: Rio Arriba Center of Proposed Design: Latitude: 36.7787 °N Longitude: 107.44609 °W NAD: X 1927 19 Surface Owner: X Federal State Private Tribal Trust or Indian Allotment
Temporary: Drilling Workover Permanent Emergency Cavitation P&A Lined Unlined Liner type Thickness mil LLDPE HDPE PVC Other String-Reinforced Liner Seams: Welded Factory Other Volume: bbl Dimensions L x W x D
X Closed-loop System: Subsection H of 19.15.17.11 NMAC
Below-grade tank: Subsection I of 19.15 17 11 NMAC Volume: bbl Type of fluid: Tank Construction material: Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other Liner Type Thickness mil HDPE PVC Other
5 Alternative Method: Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks) Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church) Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate. Please specify				
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks) Screen Netting Other Monthly inspections (If netting or screening is not physically feasible)				
Signs: Subsection C of 19.15.17.11 NMAC 12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers X Signed in compliance with 19.15 3.103 NMAC				
Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance. Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval. (Fencing/BGT Liner) Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.				
Siting Criteria (regarding permitting) 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above grade-tanks associated with a closed-loop system.				
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - IWATERS database search; USGS; Data obtained from nearby wells	Yes	No		
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	Yes	No		
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes	No		
(Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	□NA			
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applied to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	Yes NA	No		
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.	Yes	No		
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.				
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended - Written confirmation or verification from the municipality, Written approval obtained from the municipality	Yes	No		
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	Yes	No		
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes	No		
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes	No		
Within a 100-year floodplain - FEMA map	Yes	∐No		

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment ChecklistSubsection 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 Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC			
Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9			
String Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC			
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 Boxes 14 through 18, if applicable) - 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) APIor Permit			
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 Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC			
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 Boxes 14 through 18, if applicable) - 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			
Previously Approved Operating and Maintenance Plan API			
Permanent Pits Permit Application 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.			
Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17.9 NMAC			
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15 17 10 NMAC			
Climatological Factors Assessment			
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC			
Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC			
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC			
Quality Control/Quality Assurance Construction and Installation Plan			
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC			
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC			
Nuisance or Hazardous Odors, including H2S, Prevention Plan			
☐ Emergency Response Plan ☐ Oil Field Waste Stream Characterization			
Monitoring and Inspection Plan			
Erosion Control Plan			
Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17 9 NMAC and 19 15 17.13 NMAC			
14			
Proposed Closure: 19 15 17.13 NMAC			
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.			
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System			
Alternative Proposed Closure Method. Waste Excavation and Removal			
Waste Removal (Closed-loop systems only)			
On-site Closure Method (only for temporary pits and closed-loop systems)			
In-place Burial On-site Trench			
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)			
15			
Waste Excavation and Removal Closure Plan Checklist (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.			
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC			
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC			
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)			
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			

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16 Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Stee	el Tanks or Haul-off Bins Only (1915 1713 D NMAC)				
Instructions Please identify the facility or facilities for the disposal of liquids, drilling facilities are required.	fluids and drill cuttings. Use attachment if more than two				
•	Disposal Facility Permit #:				
Disposal Facility Name:	Disposal Facility Permit #:				
	Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will nbe used for future service and				
Required for impacted areas which will not be used for future service and operations Soil Backfill and Cover Design Specification - 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					
12					
17 Siting Criteria (Regarding on-site closure methods only: 19 15 17 10 NMAC Instructions Each siting criteria requires a demonstration of compliance in the closure plan Recommendations of acceptable source material are provided below Requests regarding changes to certain suting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 10 NMAC for guidance					
Ground water is less than 50 feet below the bottom of the buried waste.		Yes No			
- NM Office of the State Engineer - 1WATERS database search; USGS. Data obta	ined from nearby wells	∐N/A 			
Ground water is between 50 and 100 feet below the bottom of the buried was		Yes No			
- NM Office of the State Engineer - (WATERS database search; USGS, Data obta	ined from nearby wells	∐N/A			
Ground water is more than 100 feet below the bottom of the buried waste		Yes No			
- NM Office of the State Engineer - iWATERS database search, USGS, Data obta	ned from nearby wells	∐N/A			
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signific (measured from the ordinary high-water mark).	cant watercourse or lakebed, sinkhole, or playa lake	∐Yes ∐No			
Topographic map. Visual inspection (certification) of the proposed site Within 300 feet from a permanent residence, school, hospital, institution, or church in a	existence at the time of initial application	∏Yes ⊡No			
- Visual inspection (certification) of the proposed site; Aerial photo, satellite image					
Within 500 horizontal feet of a private, domestic fresh water well or spring that less that purposes, or within 1000 horizontal fee of any other fresh water well or spring, in exist - NM Office of the State Engineer - iWATERS database; Visual inspection (certific	ence at the time of the initial application.				
Within incorporated municipal boundaries or within a defined municipal fresh water well pursuant to NMSA 1978. Section 3-27-3, as amended	l field covered under a municipal ordinance adopted	Yes No			
 Written confirmation or verification from the municipality, Written approval obta Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map, Topographic map, Visual insp 		Yes No			
Within the area overlying a subsurface mine.	overent (community of the proposed site	Yes No			
- Written confirantion or verification or map from the NM EMNRD-Mining and M	Ineral Division				
Within an unstable area. - Engineering measures incorporated into the design, NM Bureau of Geology & Mi Topographic map	ineral Resources; USGS, NM Geological Society,	YesNo			
Within a 100-year floodplain FEMA map		Yes No			
On-Site Closure Plan Checklist: (19.15 17 13 NMAC) Instructions: Each of the following items must bee attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.					
Siting Criteria Compliance Demonstrations - based upon the appropria	te requirements of 19 15 17 10 NMAC				
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19 15.17.13 NMAC					
Construction/Design Plan of Burial Trênch (if applicable) based upon the appropriate requirements of 19 15.17.11 NMAC					
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of 19.15 17.11 NMAC					
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC					
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC					
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)					
Soil Cover Design - based upon the appropriate requirements of Subse	-	····,			
Re-vegetation Plan - based upon the appropriate requirements of Subsection 1 of 19.15.17.13 NMAC					
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17.13 NMAC					

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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): Title:
Signature: Date:
e-mail address. Telephone:
20
OCD Approval: Permit Application (including closure plan) OCD Conditions (see attachment)
OCD Representative Signature:Approval Date: \(\sqrt{201} \)
Title: OCD Permit Number:
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
<u> </u>
X Closure Completion Date: 9/23/2009
22
Closure Method:
Waste Excavation and Removal On-site Closure Method Alternative Closure Method X Waste Removal (Closed-loop systems only)
If different from approved plan, please explain
In different from approved plant, please explain
23
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:
Instructions: Please identify 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. Envirotech / JFJ Landfarm % IEI Disposal Facility Permit Number NM-01-0011 / NM-01-0010B
Disposal Facility Name Basin Disposal Facility Disposal Facility Permit Number: NM-01-005
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?
Yes (If yes, please demonstrate compliane to the items below)
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
24
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in
the box, that the documents are attached.
Proof of Closure Notice (surface owner and division)
Proof of Deed Notice (required for on-site closure)
Plot Plan (for on-site closures and temporary pits)
Confirmation Sampling Analytical Results (if applicable)
Waste Material Sampling Analytical Results (if applicable)
Disposal Facility Name and Permit Number
Soil Backfilling and Cover Installation
Re-vegetation Application Rates and Seeding Technique
Site Reclamation (Photo Documentation)
On-site Closure Location: Latitude: Longitude: NAD 1927 1983
25
Operator Closure Certification:
I hereby certify that the information and attachments submitted with this closure report is ture, 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): Jamie Goodwin . Title: Regulatory Technician
Signature ()(1001) 4 (7000) 13 Date: 2/1/2010
Signature. (1000WW Date: 2/1/2010