District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

State of New Mexico Energy Minerals and Natural Resources

Department

Oil Conservation Division 1220 South St. Francis Dr.

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

Form C-144

tanks, submit to the appropriate NMOCD District Office.

1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the		
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		appropriate NMOCD District Office.		
A	Pit, Closed-Loop System, Belov			
ALS Propo	sed Alternative Method Permit	or Closure Plan Application		
Type of action:	Permit of a pit, closed-loop system, below	v-grade tank, or proposed alternative method		
	X Closure of a pit, closed-loop system, belo	w-grade tank, or proposed alternative method		
• •	Modification to an existing permit	- '		
	Closure plan only submitted for an existing below-grade tank, or proposed alternative	ng permitted or non-permitted pit, closed-loop system,		
Instructions: Please submit one an		losed-loop system, below-grade tank or alternative request		
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 rapplicable governmental authority's rules, regulations or ordinances.		
Operator: Burlington Resources Oil	& Gas Company, LP	OGRID#: 14538		
Address: PO Box 4289, Farmington				
Facility or well name: Filan #6				
API Number: 30	-045-20355 OCD Peru	nit Number:		
U/L or Qtr/Qtr: G(SW/NE) Sectio	n: 5 Township: 27N Ran	ge: 8W County: Rio Arriba		
Center of Proposed Design: Latitude:				
Surface Owner: X Federal	State Private Tribal Trus	t or Indian Allotment		
		RCVD DEC 11'12		
Pit: Subsection F or G of 19.15.17.				
Temporary: Drilling Work	cover	OIL CONS. DIV.		
		DPE HDPE PVC Other		
String-Reinforced				
	ctory Other Volume	: bbl Dimensions L x W x D		
3				
	on H of 19.15.17.11 NMAC			
Type of Operation: P&A	Drilling a new well X Workover or Drilling (notice of intent) PERM	Applies to activities which require prior approval of a permit or 41T # 7680		
Drying Pad X Above Groun	nd Steel Tanks Haul-off Bins Other			
	type: Thickness mil LLI	DPE HDPE PVD Other		
Liner Seams: Welded Fa	ctory Other	•		
4				
Below-grade tank: Subsection I	of 19.15.17.11 NMAC			
	Type of fluid:			
Tank Construction material:		G and automatic available abut off		
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		Other		
Alternative Method:				
Submittal of an exception request is requ	tired. Exceptions must be submitted to the Santa F	e Environmental Bureau office for consideration of approval.		

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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 consiteration (Fencing/BGT Liner) Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	ideration of ap	proval.		
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 Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake	Yes	□ No ·		
(measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site				
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks)	☐ Yes	∐No		
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 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 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 (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				
Siting 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) API				
Closed loop Systems Boumit Application Attachment Charlelists, Submatice Description Description				
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				
13				
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)				
Wester Executation and Demonst Closure Plan Chealities (10.15.17.13 NIMAC) Instructions: Each of the following items must be attached to the closure plan				
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 Steel Tanks or Ha	out off Ring Only: (19.15.17.13 D.NIMAC)			
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and dril	Cuttings. Use attachment if more than two	÷		
facilities are required. Disposal Facility Name: Disposal Faci	Hits Domait #			
	ility Permit #:			
Will any of the proposed closed-loop system operations and associated activities occur on or				
Yes (If yes, please provide the information No 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				
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. Recommendation certain siting criteria may require administrative approval from the appropriate district office or may be consoffice for consideration of approval. Justifications and/or demonstrations of equivalency are required. Pleas	sidered an exception which must be submitted to the Santa Fe En			
Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from near	rby wells Yes	No		
Ground water is between 50 and 100 feet below the bottom of the buried waste	Yes	□No		
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearly				
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 obtained from nearly				
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	e or lakebed, sinkhole, or playa lake	∐No		
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the	time of initial application.	По		
- Visual inspection (certification) of the proposed site; Aerial photo; satellite image	Yes	□No		
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five househol purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the private of the state o	olds use for domestic or stock watering e of the initial application.			
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered pursuant to NMSA 1978, Section 3-27-3, as amended.	d under a municipal ordinance adopted Yes	No ·		
Written confirmation or verification from the municipality; Written approval obtained from the municipality Within 500 feet of a wetland		□No		
- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site				
Within the area overlying a subsurface mine. - Written confirantion or verification or map from the NM EMNRD-Mining and Mineral Division	Yes			
Within an unstable area.	Yes USGS: NM Goological Society:	No		
 Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resource Topographic map 	s, OSOS, NIVI Geological Society,			
Within a 100-year floodplain: - FEMA map	Yes	No		
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the follow	oing items must bee attached to the closure plan. Ple	ase indicate,		
by a check mark in the box, that the documents are attached.		ĺ		
Siting Criteria Compliance Demonstrations - based upon the appropriate requirement				
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsect				
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate	· · · · · · · · · · · · · · · · · · ·	NMAC		
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - bas Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 N		NIVIAC		
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirement	•			
Waste Material Sampling Plan - based upon the appropriate requirements of Subsecti				
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 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				

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: 12/12/2012 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. [X] Closure Completion Date: 12/7/2012				
22				
Closure Method: Waste Excavation and Removal On-site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only) If different from approved plan, please explain.				
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 Revenue to the Application Peter and Society Technique				
Re-vegetation Application Rates and Seeding Technique				
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				
On-site Closure Location: Latitude: Longitude: NAD 1927 1983				
25				
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): Denise Journey Title: Regulatory Technician				
Signature: Date: 12/10/2012				
e-mail address: Denise.Journey@conosophillips.com Telephone: 505-326-9556				