District I

.625 N French Dr , Hobbs, NM 88240

District II

1301 W Grand Ave , Artesia, NM 88210

District III

1000 Rio Brazos Rd , Aztec, NM 87410

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

Form C-144

For temporary pits, closed-loop sytems, and below-grade tanks, submit to the appropriate NMOCD District Office

For permanent pits and exceptions submit to the Santa Fe

<u>District IV</u> 1220 S St Francis Dr , Santa Fe NM 87505			onmental Bureau office and priate NMOCD District Off	
	Pit, Closed-Loop System,	Below-Grade Ta	nk, or	
Propo	osed Alternative Method P	ermit or Closure I	Plan Application	<u>1</u>
Type of action	Permit of a pit, closed-loop syste	em, below-grade tank, or	proposed alternative	method
•	X Closure of a pit, closed-loop sys		-	
	Modification to an existing perm	nıt		
	Closure plan only submitted for		non-permitted pit, clo	sed-loop system,
	below-grade tank, or proposed a			
	oplication (Form C-144) per individ			
	this request does not relieve the operator of liabilities the operator of its responsibility to comply with			
Operator: Burlington Resources Oil	& Gas Company, LP	OGR	ID#: <u>14538</u>	
Address. PO Box 4289, Farmingto	n, NM 87499			
Facility or well name STATE GAS	COM AB 100S			
API Number 30)-045-34839	OCD Permit Number		
U/L or Qtr/Qtr N(SE/SW) Section	 '- 	Range 10W	County SAN JU.	
Center of Proposed Design Latitude				AD· 1927 X 1983
Surface Owner Federal	X State Private Tr	ibal Trust or Indian Allot	ment	
Lined Unlined Li		LLDPE HDPE Volumebbl		RCVD FEB 23'12 OIL CONS. DIV. DIST. 3
Type of Operation P&A X X Drying Pad X Above Grou X Lined Unlined Lines	ion H of 19 15 17 11 NMAC Drilling a new well Workover or notice of inte nd Steel Tanks Haul-off Bins type Thickness 20 mil actory Other	Drilling (Applies to activition) Other XLLDPE HDPE	les which require prior ap	oproval of a permit or
	of 19 15 17 11 NMAC bl Type of fluid tection Visible sidewalls, liner Visible sidewalls only Ott mil HDPE PVC	r, 6-inch lift and automatic of her	overflow shut-off	
5 Alternative Method: Submittal of an exception request is req	uired Exceptions must be submitted to	the Santa Fe Environmental	Bureau office for consider	deration of approval

Form C-144

Oil Conservation Division

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Foncing: Subsection D of 19 15 17 11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)						
Subsection D 01 19 13 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)						
Alternate Please specify	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)		Ì				
Screen Netting Other						
Monthly inspections (If netting or screening is not physically feasible)						
8						
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						
9						
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						
10 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	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.		□No				
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	□NA					
- 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.	Yes	No				
(Applied to permanent pits)	□NA					
- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image						
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 - (WATERS 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		□No				
Within an unstable area.	Yes	No				
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS, NM Geological Society; Topographic map						
Within a 100-year floodplain - FEMA map	Yes	□No				

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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 or 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 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 Onl Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Erosion Control 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)				
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				
	ove Ground Steel Tanks or Haul-off Bins Only:(19 15 17 13 D NMAC) f liquids, drilling fluids and drill cuttings—Use attachment if more than tw			
facilities are required				
Disposal Facility Name	Disposal Facility Permit #			
Disposal Facility Name	Disposal Facility Permit #			
Will any of the proposed closed-loop system operations and a Yes (If yes, please provide the information \(\begin{array}{c}\limits\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	ssociated activities occui on or in areas that will n be used for futur No	e service and		
Required for impacted areas which will not be used for future service	•	AIM A C		
Re-vegetation Plan - based upon the appropriate requires	pon the appropriate requirements of Subsection H of 19 15 17 13 Nents of Subsection Lof 19 15 17 13 NMAC	NMAC		
Site Reclamation Plan - based upon the appropriate requ				
17 Siting Criteria (Regarding on-site closure methods only: 19	15 17 10 NMAC			
	e closure plan Recommendations of acceptable source material are provided belo			
certain siting criteria may require administrative approval from the appropria office for consideration of approval—Justifications and/or demonstrations of e	tte district office or may be considered an exception which must be submitted to the quivalency are required Please refer to 1915 1710 NMAC fot guidance	Santa Fe Environmental Bureau		
Ground water is less than 50 feet below the bottom of the burn	ed waste	∏Yes ∏No		
NM Office of the State Engineer - IWATERS database search,		N/A		
6 1 4 1 4 60 1100 6 41 1 41 1 4	24.1			
Ground water is between 50 and 100 feet below the bottom of - NM Office of the State Engineer - (WATERS database search,		Yes No		
- NW Office of the state Engineer - TWATERS database search,	OSOS, Data obtained from nearby wells	∐N/A		
Ground water is more than 100 feet below the bottom of the b		Yes No		
- NM Office of the State Engineer - iWATERS database search,	USGS, Data obtained from nearby wells	∐N/A		
Within 300 feet of a continuously flowing watercourse, or 200 feet of (measured from the ordinary high-water mark)	any other significant watercourse or lakebed, sinkhole, or playa lake	Yes No		
- Topographic map, Visual inspection (certification) of the propo	sed site			
Within 300 feet from a permanent residence, school, hospital, institut	•••	Yes No		
- Visual inspection (certification) of the proposed site. Aerial pho	to, satellite image			
Walan 500 hammatal (ast of amount day ast find a state of the	and the banks of the state of t	Yes No		
Within 500 horizontal feet of a private, domestic fresh water well or spurposes, or within 1000 horizontal fee of any other fresh water well - NM Office of the State Engineer - iWATERS database, Visual in	or spring, in existence at the time of the initial application			
Within incorporated municipal boundaries or within a defined municip pursuant to NMSA 1978, Section 3-27-3, as amended	al fresh water well field covered under a municipal ordinance adopted	Yes No		
- Written confirmation or verification from the municipality, Wri	tten approval obtained from the municipality			
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	map, The an improved (continuation) of the proposed one	Yes No		
- Written confiramtion or venification or map from the NM EMN	RD-Mining and Mineral Division			
Within an unstable area		Yes No		
	of Geology & Mineral Resources, USGS, NM Geological Society,			
Topographic map Within a 100-year floodplain		Yes No		
- FEMA map				
18				
	ructions: Each of the following items must bee attached to the cl	losure plan. Please indicate,		
Siting Criteria Compliance Demonstrations - based upo				
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC				
Construction/Design Plan of Burial Trench (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 up	on the appropriate requirements of Subsection F of 19 15 17.13 N	MAC		
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 Subsection H of 19 15 17 13 NMAC				
1 = -	Re-vegetation Plan - based upon the appropriate requirements of Subsection I 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)
Signature Date
e-mail address Telephone
20 OCD Approval: Permit Application (including closure plan) A Closure Plan (only) OCD Conditions (see attachment)
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature: Approval Date: 2/24/2012
Title: OMPliance Office OCD Permit Number:
21
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: 3/14/2011
[A] Cosate competion Date.
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
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 Pennit 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) X No (Original Approved Drying Pad was not utilized for this location)
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
Class December 24 Charlifety Association in the Charlifety Associa
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 (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 tine, 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
$\overline{\bigcirc}$
Signature / James GOOdww Date d d1 d
e-mail address () <u>jamie I goodwin@conocphilips com</u> Telephone 505-326-9784
E-man manual & panto i governing voncopiumpo com i dichildic JVJ-J40-7707