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

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 tanks, submit to the appropriate NMOCD District Office

Form C-144

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the

1220 S. St. Francis Dr , Santa Fe, NM 87505	appropriate NMOCD District Office
Pit, Closed-Loop	System, Below-Grade Tank, or
Proposed Alternative M	ethod Permit or Closure Plan Application
X Closure of a pit, close Modification to an ex Closure plan only sub below-grade tank, or p	omitted for an existing permitted or non-permitted pit, closed-loop system, proposed alternative method
Please be advised that approval of this request does not relieve the o	per individual pit, closed-loop system, below-grade tank or alternative request perator of liability should operations result in pollution of surface water, ground water or the y 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 404S	
API Number: 30-039-27688	OCD Permit Number
U/L or Qtr/Qtr: O(SW/SE) Section: 23 Township: Center of Proposed Design: Latitude: 36.79427 Surface Owner: X Federal State Priva	30N Range: 7W County: Rio Arriba °N Longitude: 107.53534 °W NAD: X 1927 1983 te Tribal Trust or Indian Allotment
	RCVD JAN 11'12 OIL CONS. DIV.
4 Below-grade tank: Subsection I of 19 15 17 11 NMAC Volume	ewalls, liner, 6-inch lift and automatic overflow shut-off Other PVC Other
5 Alternative Method: Submittal of an exception request is required Exceptions must be sub-	omitted to the Santa Fe Environmental Bureau office for consideration of approval

6 ; '		
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, inst	'itution or chui	rch)
Four foot height, four strands of barbed wire evenly spaced between one and four feet		
Alternate Please specify		
7		
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)		
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 cons	ideration of ap	proval
(Fencing/BGT Liner)		
Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval		
10 Siting Critorio (recording parmitting): 10.15.17.10 NMAC	1	
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.	∏Yes	No
- 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	\square_{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	□Ves	\square_{N_0}
application.		□.,,
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	Пиа	
- 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	Yes	□No
purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.		
- NM Office of the State Engineer - iWATERS database search, Visual inspection (certification) of the proposed site	Í	
	l	ш.
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	∐_Yes	∐No
- Written confirmation or verification from the municipality, Written approval obtained from the municipality		
Within 500 feet of a wetland.	Yes	□No
- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site		
Within the area overlying a subsurface mine.	Yes	No
- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	—	_
Within an unstable area.	Yes	No
- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS; NM Geological		
Society, Topographic map	l _	_
Within a 100-year floodplain	Yes	No
- FEMA map		

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		
12		
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19 15 17 9 NMAC Instructions Lach 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)		
, many		
In-place Burial On-site Trench		
In-place Burial On-site Trench Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)		
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.		
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.		
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		
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration) Waste Excayation 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		
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		
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration) Waste Excayation 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)		

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16 Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only; (19 15 17 13 D NMAC)				
Instructions Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two	,			
Disposal Facility Name 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 not be used for future service and				
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 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 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 - NM Office of the State Engineer - iWATERS database search, USGS Data obtained from nearby 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 - 1WATERS database search, USGS, Data obtained 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 - 1WATERS database search, USGS, Data obtained from nearby wells	N/A			
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Yes No			
- 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	☐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 than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application - NM Office of the State Engineer - iWATERS database, 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	Yes No			
- Written confirmation or verification from the municipality, Written approval obtained from the municipality Within 500 feet of a wetland LIS Fish and Widdle's Widlend Identification was a Tanagaraha many Visual properties (contribution) of the properties.	Yes No			
- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site Within the area overlying a subsurface mine	☐Yes ☐No			
- Written confirantion or verification or map from the NM EMNRD-Mining and Mineral Division				
Within an unstable area - Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS, NM Geological Society,	Yes No			
Topographic map				
Within a 100-year floodplain - FEMA map	Yes No			
- FEMA map 18 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 appropriate 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 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 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 of	annot 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				

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Operator Application Certification: Thereby certify that the information submitted with this application is true accurate and complete to the best of my knowledge and belief
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 Telephone
e-mail address Telephone
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: VII /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: 12/13/2011
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 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) X No
Required for impacted areas which will not be used for future service and operations
Ste Reclamation (Photo Documentation)
Soil Backfilling and Cover Installation
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
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) CRYSTAL TAFOYA Title STAFF REGULATORY TECHNICIAN
Signature Stal. Taloga Date 110/2012
e-mail address Crystal tafoya@conocophilips com Telephone (505) 326-9837