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 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 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 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

environment Nor does approval relieve the operator of its responsibility to comply with any other applicable	e governmental authority's rules, regulations or ordinances
1 Operator. Burlington Resources Oil & Gas Company, LP	OGRID#. 14538
Address: PO Box 4289, Farmington, NM 87499	
Facility or well name Turner A 1	
API Number: 30-045-10086 OCD Permit Num	ber
U/L or Qtr/Qtr. K(NE/SW) Section: 34 Township: 31N Range	11W County. San Juan
Center of Proposed Design Latitude: 36.8532 °N Longitude	107.98117 °W NAD X 1927 1983
Surface Owner. Federal State X Private Tribal Trust or Indi	an Allotment
Pit: Subsection F or G of 19 15 17 11 NMAC 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 Lx Wx D
X Closed-loop System: Subsection H of 19 15 17 11 NMAC Type of Operation P&A X Drilling a new well Workover or Drilling (Applies notice of intent) X Drying Pad X Above Ground Steel Tanks Haul-off Bins Other X Lined Unlined Liner type Thickness 20 mil X LLDPE Liner Seams X Welded X Factory Other	RFCEIVED
4 Below-grade tank: Subsection I of 19 15 17 11 NMAC Volume bbl Type of fluid	92 FEB 2010 OIL CONS. DIV. DIST 3
Tank Construction material Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and au Visible sidewalls and liner Visible sidewalls only Other Liner Type Thickness mil HDPE PVC Other	\c22-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
5 Alternative Method:	
Submittal of an exception required	onmental Bureau office for consideration of approval
	D 1 - C 5



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. (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)	Yes NA	No		
- 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. 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		

Form C-144 Oil Conservation Division Page 2 of 5

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 Penort (Pelow, goods Topke), besed upon the requirements of Penormals (A) of Subsection P. of 10.15.17.0 NIMAC.			
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			
12			
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 (1) 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 O			
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			

Form C-144 Oil Conservation Division Page 3 of 5

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	gliuds and drill cuttings Use attachment if more than two			
facilities are required	D 15 1, D			
Disposal Facility Name				
Will any of the proposed closed-loop system operations and associated activ	Disposal Facility Permit # tities occur on or in areas that will nbe used for future			
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 to the service and operations.	wrate requirements of Subsection II of 10.15.17.12.N	MAC		
Re-vegetation Plan - based upon the appropriate requirements of Subse		MAC		
Site Reclamation Plan - based upon the appropriate requirements of Su				
17 Siting Criteria (Regarding on-site closure methods only: 19 15 17 10 NMA	C			
Instructions Each siting criteria requires a demonstration of compliance in the closure plan Re				
certain string criteria may require administrative approval from the appropriate district office or office for consideration of approval - Justifications and/or demonstrations of equivalency are req		anta Fe Environmental Bureau		
Ground water is less than 50 feet below the bottom of the buried waste		Yes No		
- NM Office of the State Engineer - tWATERS database search, USGS Data ob	ained from nearby wells	N/A		
Crown desired in the transport of the Land of the Land of the Land of the Land				
Ground water is between 50 and 100 feet below the bottom of the buried water. - NM Office of the State Engineer - iWATERS database search, USGS, Data obt		∐Yes ∐No ∏N/A		
•	miled from flearby wells			
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 obt	ained from nearby wells	∐N/A		
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signif (measured from the ordinary high-water mark)	icant watercourse or lakebed, sınkhole, 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 - Visual inspection (certification) of the proposed site, Aerial photo, satellite image	***	YesNo		
- visual hispection (certification) of the proposed site. Aerial photo, satellite imag		□Yes □No		
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 (certif Within incorporated municipal boundaries or within a defined municipal fresh water within a defined municipal	· · · ·			
pursuant to NMSA 1978, Section 3-27-3, as amended - Written confirmation or verification from the municipality, Written approval ob		YesNo		
Within 500 feet of a wetland		□Yes □No		
- US Fish and Wildlife Wetland Identification map, Topographic map, Visual ins	pection (certification) of the proposed site			
Within the area overlying a subsurface mine		Yes No		
- Written confiramtion 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 & M	Innani Passurasa LISCS NIM Coolonial Society	YesNo		
Topographic map	micral Resources, 0303, NW Ocological Society,			
Within a 100-year floodplain - FEMA map		Yes No		
18				
On-Site Closure Plan Checklist: (19 15 17 13 NMAC) Instructions: Each by a check mark in the box, that the documents are attached.	of the following items must bee attached to the clo	sure plan. Please indicate,		
Siting Criteria Compliance Demonstrations - based upon the appropri	ate 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 cannot be achieved) Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC				
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 C of 19 15 17 13 NMAC				

19					
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	and some my mineral segments.				
Signature Date					
e-mail addiess Telephone					
OCD Approval: Permit Application (including closure plan) OCD Representative Signature: Title: OMD (auce OC)	Approval Date:				
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. Closure Completion Date: 3/12/2009					
22					
Closure Method: Waste Excavation and Removal On-site Closure Method Alternative C If different from approved plan, please explain	losure Method X Waste Removal (Closed-loop systems only)				
23 <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Abo</u>	ve Ground Steel Tanks or Haul-off Bins Only:				
Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill were utilized.	cuttings were disposed. Use attachment if more than two facilities				
	Facility Permit Number NM-01-0011 / NM-01-0010B				
	Facility Permit Number NM-01-005				
Were the closed-loop system operations and associated activities performed on or in areas that we					
Yes (If yes, please demonstrate compliane to the items below)	·				
Reguned 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					
Closure Report Attachment Checklist: Instructions: Each of the following items must 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)	be attached to the closure report. Please indicate, by a check mark in				
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				
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 Omil Goodww Date	1/29/2010				
e-mail address Jamie L Goodwin@conocophillips.com Telephoi	se 505-326-9784				