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

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District IV 1220 S St	Francis	Dr	Santa	Εe	NM	8750
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District III 1000 Rio Brazos Rd , Aztec, NM 87410 District IV	Santa Fe, NM 87505	For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office
1220 S St Francis Dr , Santa Fe, NM 87505	Pit, Closed-Loop System, Below-Gra	
No Prop	osed Alternative Method Permit or Clo	
7 40		* *
Type of action:	Permit of a pit, closed-loop system, below-grade	
	Closure of a pit, closed-loop system, below-grade X Modification to an existing permit (CANCELLA)	
	Closure plan only submitted for an existing perm	
	below-grade tank, or proposed alternative method	
Instructions: Please submit one of	application (Form C-144) per individual pit, closed-lo	oop system, below-grade tank or alternative request
• • • • • • • • • • • • • • • • • • • •	of this request does not relieve the operator of liability should operations lieve the operator of its responsibility to comply with any other applicable.	•
Operator: ConocoPhillips Compar	ny	OGRID#: <u>217817</u>
Address: PO Box 4289, Farmingt	on, NM 87499	
Facility or well name: San Juan 32	2-7 Unit 243	
API Number:3	30-045-29931 OCD Permit Numb	ber
U/L or Qtr/Qtr: L(NW/SW) Sect	ion: 19 Township: 32N Range:	7W County: Rio Arriba
Center of Proposed Design: Latitud		<u>107.616579</u> <u>°W</u> NAD: <u>X</u> 1927 ☐ 1983
Surface Owner: X Federal	State Private Tribal Trust or Indi	an Allotment
Permanent Emergency Lined Unlined L	7.11 NMAC rkover Cavitation P&A Liner type. Thickness mil LLDPE Factory Other Volume	RCVD MAR 8 '12 OIL CONS. DIV. HDPE PVC Other x D
Type of Operation P&A Drying Pad X Above Gro Lined Unlined Lin	notice of intent) und Steel Tanks Haul-off Bins Other	o activities which require prior approval of a permit or HDPE PVD Other
Below-grade tank: Subsection Volume Tank Construction material Secondary containment with leak d Visible sidewalls and liner Liner Type Thickness	bbl Type of fluid	tomatic overflow shut-off
5 Alternative Method: Submittal of an exception request is re	quired Exceptions must be submitted to the Santa Fe Enviro	nmental 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, ins	statution or church)
Four foot height, four strands of barbed wire evenly spaced between one and four feet	munon or enarchy
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)	
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 con-	rideration of approval
Administrative approval(s) Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for cons (Fencing/BGT Liner)	sideration of approval
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval	
10	T
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 (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	Yes No
application.	
(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	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	Yes No
adopted pursuant to NMSA 1978, Section 3-27-3, as amended - 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. Written confirmation or verification or man from the NM EMNRD - Mining and Mineral Division	Yes No
- 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	
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 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			
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			
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 Removal (Closed-loop systems only)			
On-site Closure Method (only for temporary pits and closed-loop systems)			
In-place BurialOn-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 Ste	eel 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 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 associated activiting Yes (If yes, please provide the information No	ies occur on or in areas that will not be 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 Re-vegetation Plan - based upon the appropriate requirements of Subsection Site Reclamation Plan - based upon the appropriate requirements of Subsection Plan - based upon the appropriate requirements.	nate requirements of Subsection H of 19 15 17 13 NMA ection I of 19 15 17 13 NMAC	AC .		
Siting Criteria (Regarding on-site closure methods only: 19 15 17 10 NMA Instructions: Each siting criteria requires a demonstration of compliance in the closure plan certain siting criteria may require administrative approval from the appropriate district offic office for consideration of approval Justifications and/or demonstrations of equivalency are	n. Recommendations of acceptable source material are provided ce or may be considered an exception which must be submitted to			
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.	tained from nearby wells	Yes No		
Ground water is between 50 and 100 feet below the bottom of the buried wast	e	Yes No		
- NM Office of the State Engineer - iWATERS database search, USGS, Data obt		∏N/A		
Ground water is more than 100 feet below the bottom of the buried waste		☐ ☐Yes ☐No		
- NM Office of the State Engineer - tWATERS 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 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 - Visual inspection (certification) of the proposed site, Aerial photo, satellite image		Yes No		
		Yes No		
Within 500 horizontal feet of a private, domestic fresh water well or spring that less th purposes, or within 1000 horizontal fee of any other fresh water well or spring, in exis - NM Office of the State Engineer - iWATERS database; Visual inspection (certification of the State Engineer - iWATERS database).	tence at the time of the initial application			
Within incorporated municipal boundaries or within a defined municipal fresh water w 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 William Willia		Yes No		
Within the area overlying a subsurface mine	- US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site			
- Written confiramtion 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 & M	Ineral Resources, USGS, NM Geological Society,	Yes No		
Topographic map				
Within a 100-year floodplain - FEMA map		YesNo		
On-Site Closure Plan Checklist: (19 15 17 13 NMAC) Instructions: Each	h of the following items must bee attached to the clost	re plan. Please indicate,		
by a check mark in the box, that the documents are attached.	44 yearsignments of 10.15.17.10 NMAC			
Siting Criteria Compliance Demonstrations - based upon the appropriate Proof of Surface Owner Notice - based upon the appropriate requirements	-			
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				
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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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) Crystal Tafoya Tıtle Staff Regulatory Technician
Signature. Signature. Date 37/2012
e-mail address: <u>crystal tafoya@conocophillips com</u> Telephone. 505-326-9837
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 3/08/2012 Title: OCD Permit Number:
21
Closure Report (required within 60 days of closure completion): Subsection K of 1915 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:
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 Remoyal 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 Disposal Facility Perinit Number
Disposal Facility Name Disposal Facility Permit Number
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 complilane to the items below)
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
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)· Title:
Signature Date
e-mail address Phone

Form C-144

Burlington Resources requests to cancel the permit # 2514 for the application subject well due to it never being used.