A DESCRIPTION OF A DESC	State of New Mexico Form C-1 July 21, 20
REGISTE	RED epartment For temporary pits, closed-loop sytems, and below-grade tanks, submit to the appropriate NMOCD District Office.
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, NMI 87303	Pit, Closed-Loop System, Below-Grade Tank, or
Prope	osed Alternative Method Permit or Closure Plan Application
Type of action:	X Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method
	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 reque
Please be advised that approva environment. Nor does approval	I of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.
1	
Operator: Burlington Resources	Oil & Gas Company, LP OGRID#: 14538
Address: <u>PO Box 4289, Farming</u>	100, NM 87499
A DI Nicolana	2002000074
	3003929874 OCD Permit Number:
Center of Proposed Design: Latit	ide: 36 57573°N Longitude: -107 34050°W NAD: 1927 198
Surface Owner: X Federal	State Private Tribal Trust or Indian Allotment
Temporary: Drilling W	orkover
Temporary: Drilling W Permanent Emergency Lined Unlined String-Reinforced	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D
Temporary: Drilling W Permanent Emergency Lined Unlined String-Reinforced Liner Seams: Welded 3 3	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D
Image: Subsection 1 of 0 of 17.11 Temporary: Drilling Permanent Emergency Lined Unlined String-Reinforced Liner Seams: Welded Image: Subsection 1 of 0 of 17.11 Closed-loop System: Subsection 1 of 0 of 17.11 String-Reinforced Image: Subsection 1 of 0 of 17.11 Image: Subsection 1 of 0 of 17.11 Image: Subsection 1 of 0 of	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other
Image: Subsection 1 of 0 of 15.11 Temporary: Drilling Permanent Emergency Lined Unlined String-Reinforced Liner Seams: Welded Image: Subsection 1 of 0 of 15.11 3 Closed-loop System: 3 Closed-loop System: Type of Operation: P&A Image: Drying Pad Above Group	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other
Image: Subsection 1 of 0 of 15.14 Temporary: Drilling Permanent Emergency Lined Unlined String-Reinforced Liner Seams: Welded Image: Subsection 1 of 0 of 15.14 String-Reinforced Unlined Image: String-Reinforced Image: Subsection 1 of 0 of 15.14 Image: String-Reinforced Image: Subsection 1 of 0 of 15.14 Image: Subsection 1 of 0 of 15.14 Image: Subsection 1 of 0 of 15.14 Image: Subsection 1 of 0 of 0 of 15.14 Image: Subsection 1 of 0 of	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D ection H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil LLDPE HDPE PVD Other
Image: Subsection 1 of 0 of 17.11 Temporary: Drilling Permanent Emergency Lined Unlined String-Reinforced Liner Seams: Welded Image: Subsection 1 of 0 of 17.11 Permanent Emergency Lined Unlined String-Reinforced Image: Subsection 1 of 0 of 17.11 Liner Seams: Welded Drying Pad Above Green Lined Unlined Liner Seams: Welded	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D extion H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil LLDPE HDPE PVD Other Factory Other
Image: Subsection 1 of 0 of 17.11 Temporary: Drilling Weight and the section 1 of 0 of 17.11 Temporary: Drilling Weight and the section 1 of 0 of 17.11 Temporary: Drilling Weight and the section 1 of 0 of 17.11 Temporary: Drilling Weight and the section 1 of 0 of 17.11 String-Reinforced Liner Seams: Weided Weight and the section 1 of 0 of 17.11 Orying Pad Above Green Lined Unlined Liner Seams: Weided Uniner Seams: Weided	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other bbl Dimensions L x W x D ection H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil LLDPE HDPE PVD Other Factory Other nl of 19.15.17.11 NMAC
Image: Subsection 1 of 0 of 17.11 Temporary: Drilling Welded Unlined String-Reinforced Liner Seams: Welded Closed-loop System: Subsection Type of Operation: P&A Drying Pad Above Gr Liner Seams: Welded Liner Seams: Welded Melded Liner Seams: Welded Liner Seams: Welded Liner Seams: Welded Liner Seams: Volume: 120	orkover Cavitation P&A Liner type: Thicknessmil CLLDPE HDPE PVC Other Factory Other Volume:bbl Dimensions Lx Wx D ection H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thicknessmil LLDPE HDPE PVD Other factory Other n l of 19.15.17.11 NMAC bbl Type of fluid: Produced Water
4 X Below-grade tank: Subsection 1 of 0 of 15.11 Temporary: Drilling Welded Unlined Unlined String-Reinforced Liner Seams: Welded Welded Closed-loop System: Subsection: P&A	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other bbl Dimensions L x W x D extion H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil LLDPE HDPE PVD Other Factory Other n I of 19.15.17.11 NMAC bbl Type of fluid: Produced Water Metal
4 X Below-grade tank: Subsection 1 of 0 of 15 https://www.subsection 4 X Below-grade tank: Subsection	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D extion H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil LLDPE HDPE PVD Other Factory Other n I of 19.15.17.11 NMAC bbl Type of fluid: Produced Water Metal detection X Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
4 X Below-grade tank: Subsection if of of 1914 4 X Below-grade tank: Subsection if of of 1914	orkover Cavitation P&A Liner type: Thickness mil LLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D Exction H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off BinsOther ner type: Thickness mil LLDPEHDPEPVDOther FactoryOther n l of 19.15.17.11 NMAC bbl Type of fluid: Produced Water Metal detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
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Image: Subsection 1 of 0 of 15.14 Temporary: Drilling Welded Unlined String-Reinforced Liner Seams: Welded Closed-loop System: Subsection Type of Operation: P&A Drying Pad Above Gr Liner Seams: Welded Unlined Lined Liner Seams: Welded Melded Liner Seams: Volume: 120 Tank Construction material: Secondary containment with leak Visible sidewalls and liner Liner Type: Thickness Secondary containment with leak	orkover Cavitation P&A Liner type: ThicknessNil LLDPE HDPE PVC Other Factory OtherVolume:bbl Dimensions LX WX D etion H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: ThicknessNil Other PVD Other Factory Other n I of 19.15.17.11 NMAC bbl Type of fluid: Produced Water Metal detection X Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls only Other mil HDPE PVC X Other Unspecified
Image: Subsection 1 of 0 of 15.14 Temporary: Drilling Welded Unlined String-Reinforced Liner Seams: Welded Closed-loop System: Subsection Type of Operation: P&A Drying Pad Above Gr Liner Seams: Welded Image: Ima	orkover Cavitation P&A Liner type: Thickness mil CLLDPE HDPE PVC Other Factory Other Volume: bbl Dimensions L x W x D setion H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ound Steel Tanks Haul-off Bins Other ner type: Thickness mil CLLDPE HDPE PVD Other Factory Other n l of 19.15.17.11 NMAC bbl Type of fluid: Produced Water Metal detection X Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
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Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pit termatery out, and bat				
General Control (Appres in 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 on sloved >				
Four foot height, four strands of barbed wire evenly spaced between one and four feet				
Alterbale. Please specify <u>4' hog wire fencing topped with two strands barbed wire.</u>				
7 Netters of the second s				
Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)				
Monthly increasing (Constitution)				
Volumery inspections (i) neiting or screening is not physically feasible)				
S Vigner Victoria () 5101517				
12" X 24", 2" lettering, providing Organization and the state of the s				
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:				
X Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for (Fencine/BGT Liner)	consideration of approval			
Exception(s): Requests must be submitted to the Santa Factorian and D	and a pproval			
and the same of the same receiving and the sa				
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				
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				
consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidence. Sition griterie				
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	Tes XNo			
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 grant)	Yes XN0			
- Topographic map; Visual inspection (certification) of the proposed site				
Within 300 feet from a permanent residence, school, hospital institution, or should be a start				
application.	Yes XNo			
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)				
- 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				
within 500 norizonal 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 XNo			
- 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	Yes X No			
- Written confirmation or verification from the municipality; Written approval obtained from the municipality				
Within 500 feet of a wetland. US Fish and Wildlife Wetland Identification man: Topographic man With the	Yes XNo			
Within the area overlying a subsurface mine.				
Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes XNo			
Within an unstable area.	TYes INN			
Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS: NM Geological Society; Topographic map				
Within a 100-year floodplain				
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Temporary Pits, Emerg	ency Pits and Below-grade Tanks Permit Ap	plication Attachment Checklist: Subsection B of 19 15 17 9 NMAC
X Hydrogeologic Reg	owing items must be attached to the application. Pl	lease indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Dat	a (Temporary and Emorganian Disc) - based upon the requi	rements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
X Siting Criteria Con	infiance Demonstrations have been de) the requirements of Paragraph (2) of Subsection B of 19:15.17.9
X Design Plan - bace	tupon the appropriate the second seco	priate requirements of 19.15.17.10 NMAC
X Operating and Mai	rupon the appropriate requirements of 19.15.17	. II NMAC
X Closure Plan / Plan	itenance Plan - based upon the appropriate requi	irements of 19.15.17.12 NMAC
19.15.17.9 NMAC	and 19.15.17.13 NMAC	- based upon the appropriate requirements of Subsection C of
Previously Approved D	esign (attach copy of design) API	or Permit
12 Closed-loop Systems Per Instructions: Each of the foll Geologic and Hydro Siting Criteria Com Design Plan - based Operating and Main Closure Plan (Please NMAC and 19.15.1 Previously Approved Do	mit Application Attachment Checklist: Subse- wing items must be attached to the application. Plea geologic Data (only for on-site closure) - based i pliance Demonstrations (only for on-site closure, upon the appropriate requirements of 19.15.17, tenance Plan - based upon the appropriate require complete Boxes 14 through 18, if applicable) - 7.13 NMAC esign (attach copy of design) API	ction B of 19.15.17.9 NMAC ase indicate, by a check mark in the box, that the documents are attached, upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9) - based upon the appropriate requirements of 19.15.17.10 NMAC 11 NMAC rements of 19.15.17.12 NMAC based upon the appropriate requirements of Subsection C of 19.15.17.9
Previously Approved O	perating and Maintenance Plan API	
Permanent Pits Permit A Instructions: Each of the foll Hydrogeologic Repo Siting Criteria Comp Climatological Facto Certified Engineering Dike Protection and S Leak Detection Desig Liner Specifications a Quality Control/Quali Operating and Mainte Freeboard and Overto Nuisance or Hazardou Emergency Response Oil Field Waste Streat Monitoring and Inspec Erosion Control Plan Closure Plan - based u	polication Checklist: Subsection B of 19.15.1 wing items must be attached to the application. Pla t - based upon the requirements of Paragraph (I) liance Demonstrations - based upon the appropri- s Assessment Design Plans - based upon the appropriate requi- Structural Integrity Design: based upon the appropri- n - based upon the appropriate requirements of and Compatibility Assessment - based upon the ap- propriate requirements of and Compatibility Assessment - based upon the appropriate require- mance Plan - based upon the appropriate require pping Prevention Plan - based upon the appropri- us Odors, including H2S, Prevention Plan Plan n Characterization etion Plan	7.9 NMAC rase indicate, by a check mark in the box, that the documents are attached.) of Subsection B of 19.15.17.9 NMAC iate requirements of 19.15.17.10 NMAC tirements of 19.15.17.11 NMAC opriate requirements of 19.15.17.11 NMAC 19.15.17.11 NMAC appropriate requirements of 19.15.17.11 NMAC terments of 19.15.17.12 NMAC iate requirements of 19.15.17.11 NMAC C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
⁴ Proposed Closure: 19.15.17 Instructions: Plagse complete t	2.13 NMAC	
ype: Drilling Twort	over Emergence Control of the second	Is to the proposed closure plan.
Alternative	P&A	Permanent Pit X Below-grade Tank Closed-loop System
roposed Closure Method:	X Waste Excavation and Removal (Balow	R.Grade Tank)
ĺ	Waste Removal (Closed-loop systems only)	(Viaue 180K)
C	On-site Closure Method (only for temporary pit	s and closed-loop systems)
	In-place Burial On-site Tren	ich
	Alternative Closure Method (Exceptions must b	e submitted to the Santa Fe Environmental Bureau for convidence
Aste Excavation and Remain aste indicate, by a check maring X Protocols and Procedur X Confirmation Sampling X Disposal Facility Name	yval Closure Plan Checklist: (19.15.17.13 NMA) c in the box, that the documents are attached. es - based upon the appropriate requirements of Plan (if applicable) - based upon the appropriate and Permit Number (for liquids, drilling fluids a	C) Instructions: Each of the following items must be attached to the closure plan. 19.15.17.13 NMAC e requirements of Subsection F of 19.15.17.13 NMAC and drill cuttings)

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Waste Removal Closure For Closed-loop Systems That Utilize Above Groun	d Steel Tanks or Haul-off Bins Only: (1915.1713 D NMA)	(°)			
dre required.	villing fluids and drill cuttings. Use attachment if more than to	wo facilities			
Disposal Facility Name:	Disposal Facility Permit #:				
Disposal Facility Name:	Disposal Facility Permit #				
Will any of the proposed closed-loop system operations and associated act Yes (If yes, please provide the information No	ivities occur on or in areas that will not be used for futur	e service and operations?			
Required for impacted areas which will not be used for future service and operat	ions:				
Soil Backfill and Cover Design Specification - based upon the appr	copriate requirements of Subsection H of 19.15.17.13 NN	1AC			
Sile Reclamation Plan - based upon the appropriate requirements of Si	ubsection I of 19.15.17.13 NMAC				
the recommendation in a based upon the appropriate requirements o	1 Subsection G of 19.15.17.13 NMAC				
17 Siting Criteria (Berending on 14 1					
Internal Criteria (Regarding on-site closure methods only: 19.15.17.10 N Instructions: Each sitting criteria requires a demonstration of compliance in the closure of the second seco	MAC				
certain string criteria may require administrative approval from the appropriate district of for consideration of approach, the iffernities of the state of the s	(a) Recommendations of acceptable source material are provided b ffice or may be considered an exception which must be submitted to	elow. Requests regarding changes to the Santa Fe Emuranmutat Providence of			
and the second	quired. Please refer to 19,15,17,10 NMAC for guidance.	and a contraction parent office			
Ground water is less than 50 feet below the bottom of the buried waste.		Yes No			
Har Office of the State Engineer - IWATERS database search: USGS: Data	obtained from nearby wells				
Ground water is between 50 and 100 feet below the bottom of the buried w	aste				
 NM Office of the State Engineer - iWATERS database search; USGS; Data 	obtained from nearby wells				
Ground water is more than 100 feet below the bottom of the buried waste.					
 NM Office of the State Engineer - iWATERS database search; USGS; Data of 	obtained from nearby wells				
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other sig (measured from the ordinary high-water mark).	nificant watercourse or lakebed, sinkhole, 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 existence at the time of initial application				
- Visual inspection (certification) of the proposed site; Aerial photo: satellite im	age	I res No			
		Yes No			
 within 500 norizontal feet of a private, domestic fresh water well or spring that less purposes, or within 1000 horizontal fee of any other fresh water well or spring, in et - NM Office of the State Engineer - iWATERS database. Visual inspection (or 	than five households use for domestic or stock watering xistence at the time of the initial application.				
Within incorporated municipal boundaries or within a defined municipal fresh wate pursuant to NMSA 1978, Section 3-27-3, as amended.	r well field covered under a municipal ordinance adopted	Yes No			
Written confirmation or verification from the municipality; Written approval of	obtained from the municipality				
US Fish and Wildlife Wetland Identification many Topportunity with the second sec		Yes No			
Within the area overlying a subsurface mine	ispection (certification) of the proposed site				
Written confirantion 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 & Topographic map 	Mineral Resources: USGS; NM Geological Society:				
Within a 100-year floodplain.					
- FEMA map					
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.	h of the following items must bee attached to the closur	e plan. Please indicate,			
Siting Criteria Compliance Demonstrations - based upon the appropria	te requirements of 19.15.17.10 NMAC				
Proof of Surface Owner Notice - based upon the appropriate requirement	ents 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 dry	ing 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	astra tranc			
Confirmation Sampling Plan (if applicable) - based upon the appropriat	te 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 can	not be achieved)			
Soll Cover Design - based upon the appropriate requirements of Subsec	ction H of 19.15.17.13 NMAC				
Size Reviewers and a set of Subset	ction 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 applicati	on is true, accurate and complete to the best of my knowledge and belief.
Name (Print): Crystal Tafoya	A Title: Regulatory Technician
Signature: Constal Ta	Date: 12/22/2008
e-mail address: grystal tatoya is conocophillion	COM. Telephone: 505-326-9837
20	
OCD Approval: Permit Application (including closur	e plan) Closure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature:	Annual D. (
	Approval Date:
Title:	OCD Permit Number:
21	
-'	
Instructions: Operators are required to obtain an approved closu	pletion): Subsection K of 19.15.17.13 NMAC
report is required to be submitted to the division within 60 days o	the completion of the closure activities. Please do not complete this section of the form unit on
approved closure plan has been obtained and the closure activitie	s have been completed.
	Closure Completion Date:
22	
Closure Method:	
Waste Excavation and Removal On-site Closu	re Method Alternative Closure Method Waste Removal (Closed-loop systems only)
If different from approved plan, please explain.	
23	
Closure Report Regarding Waste Removal Closure For Closed	Joon Systems That I filing Above Convert Steel Testers II. 1. May
Instructions: Please identify the facility or facilities for where the	e liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities
were utilized.	a second and an anticipation of more man two justimes
Disposal Fachity Name:	Disposal Facility Permit Number:
Water the closed loop system opportion and loop in the closed loop	Disposal Facility Permit Number:
Yes (If yes, please demonstrate compliance to the items be	s performed on or in areas that will not be used for future service and opeartions?
Required for impacted areas which will not be word for form	
Site Rectamation (Photo Documentation)	ervice and operations:
Soil Backfilling and Cover Installation	
Re-vegetation Application Rates and Seeding Technique	
24	
Closure Report Attachment Checklist: Instructions: East	h 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.	a check mark in
Proof of Closure Notice (surface owner and division)	
Proof of Deed Notice (required for on-site closure)	
Plot Fian (10) off-site closures and temporary pits)	
Confirmation Sampling Analytical Results (if applicab	e)
waste Material Sampling Analytical Results (if applica	ble)
Disposal Facility Name and Permit Number	
Soll Backfilling and Cover Installation	
Site Replamation (Photo Desumation)	e
On site Closure Logation (Latinuter	
	Longitude:NAD 1927 1983
25 Otherston Closure Continentions	
I hereby certify that the information and attachments submitted with	this downer are in the second s
the closure complies with all applicable closure requirements and co	mus closure report is thre, accurate and complete to the best of my knowledge and belief. I also certify that inditions specified in the approved closure plan.
Name (Brint)	
	Title:
Signature:	Date:
e-mail address:	Telephone:

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• New Mexico Office of the State Engineer

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New Mexico Office of the State Engineer POD Reports and Downloads
Township: 27N Range: 05W Sections:
NAD27 X: Y: Zone: Search Radius:
County: Basin: Number: Suffix:
Owner Name: (First) (Last) CNon-Domestic Domestic All
POD / Surface Data Report Avg Depth to Water Report Water Column Report
Clear Form iWATERS Menu Help
WATER COLUMN REPORT 08/20/2008

(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest) Depth Depth Water (in POD Number Tws Rng Sec q q q Zone X Y Well Water Column RG 81026 27N 05W 27 4 4 3 460 186 274 27N 05W 03 2 1 SJ 00199 1840 SJ 00046 27N 05W 04 4 4 506 260 246

Record Count: 3





AERIAL MAP SAN JUAN 27-5 UNIT 96P



Mines, Mills and Quarries Web Map

SAN JUAN 27-5 UNIT 96P

Unit Letter: E, Section: 15, Town: 027N, Range: 005W



SAN JUAN 27-5 UNIT 96P

Site Specific Hydrogeology

A visual site inspection confirming the information contained herein was performed on the well 'SAN JUAN 27-5 UNIT 96P', which is located at 36.57573 degree, North latitude and 107.34959 degree, West longitude. This location is located on the Vigas Canyon 7.5' USGS topographic quadrangle. This location is in section 15 of Township 27 North Range 5 West of the Public Land Survey System (New Mexico Principal Meridian). This location is located in Rio Arriba County, New Mexico. The nearest town is Turley, located 26.9 miles to the northwest. The nearest large town (population greater than 10,000) is Farmington, located 48.8 miles to the west (National Atlas). The nearest highway is US Highway 64, located 8.1 miles to the north. The location is on BLM land and is 1,522 feet from the edge of the parcel as notated in the BLM land status layer updated January 2008. This location is in the Blanco Canyon. New Mexico, Sub-basin. This location is located as Inter-Mountain Basins Shale Badland as per the Southwest Regional Gap Analysis Program.

The estimated depth to ground water at this point is 310 feet. This estimation is based on the data published on the New Mexico Engineer's iWaters Database website and water depth data from ConocoPhillips' Cathodic wells. Groundwater data available from the NM State Engineer's iWaters Database for wells near the proposed site are attached. The nearest stream is 398 feet to the east and is classified by the USGS as an intermittent stream. The nearest perennial stream is 2,972 feet to the east. The nearest water body is 2,919 feet to the east. It is classified by the USGS as an intermittent lake and is 0.4 acres in size. The nearest spring is 17,860 feet to the east. All stream, river, water body and spring information was determined as per the USGS Hydrographic Dataset (High Resolution), downloaded 3/2008. The nearest water well is 177 feet to the west. The nearest wetland is a 0.3 acre other located 4.395 feet to the southeast. The slope at this location is 14 degree, to the south as calculated from USGS 30M National Elevation Dataset. This information is also discerned from the aerial and topographic map included. The surface geology at this location is SAN JOSE FORMATION -- Siltstone, shale, and sandstone with a Sandstone dominated formations of all ages substrate. The soil at this location is 'Rock outcrop-Vessilla-Menefee complex, 15 to 45 percent slopes' and is well drained and not hydric with not rated erosion potential as taken from the NRCS SSURGO map unit, downloaded January 2008. The nearest underground mine is 17.8 miles to the north as indicated on the Mines. Mills and Quarries Map of New Mexico provided.

Regional Hydrogeological context:

The San Jose Formation of Eocene age occurs in New Mexico and Colorado, and its outcrop forms the land surface over much of the eastern half of the central basin. It overlies the Nacimiento Formation in the area generally south of the Colorado-New Mexico State line and overlies the Animas Formation in the area generally north of the State line. The San Jose Formation was deposited in various fluvial-type environments. In general, the unit consists of an interbedded sequence of sandstone, siltstone, and variegated shale. Thickness of the San Jose Formation generally increases from west to east (200 feet in the west and south to almost 2,700 feet in the center of the structural basin). Ground water is associated with alluvial and fluvial sandstone aquifers. Thus, the occurrence of ground water is mainly controlled by the distribution of sandstone in the formation. The distribution of such sandstone is the result of original depositional extent plus any post-depositional modifications, namely erosion and structural deformation. Transmissivity data for San Jose Formation are minimal. Values of 40 and 120 feet squared per day were determined from two aquifer tests (Stone et al, 1983, table 5). The reported or measured discharge from 46 water wells completed in San Jose Formation ranges from 0.15 to 61 gallons per minute and the median is 5 gallons per minute. Most of the wells provide water for livestock and domestic use. The San Jose Formation is a very suitable unit for recharge from precipitation because soils that form on the unit are sandy and highly permeable and therefore readily adsorb precipitation. However, low annual precipitation, relatively high transpiration and evaporation rates, and deep dissection of the San Jose Formation by the San Juan River and its tributaries all tend to reduce the effective recharge to the unit.

Stone et al., 1983, Hydrogeology and Water Resources of the San Juan Basin, New Mexico: Socorro, New Mexico Bureau of Mines and Mineral Resources Hydrologic Report 6, 70 p.

Burlington Resources Oil & Gas Company, LP San Juan Basin Below Grade Tank Design and Construction

In accordance with NMAC 19.15.17 the following information describes the design and construction of below grade tanks on Burlington Resources Oil & Gas Company, LP (BR) locations. This is BR's standard procedure for all below grade tanks (BGT). A separate plan will be submitted for any BGT which does not conform to this plan.

General Plan:

- 1. BR will design and construct a properly sized and approved BGT which will contain liquids and should prevent contamination of fresh water to protect the public health and environment.
- 2. BR signage will comply with 19.15.3.103 NMAC when BR is the operator. If BR is not the operator it will comply with 19.15.17.11NMAC. BR includes Emergency Contact information on all signage.
- 3. BR has approval to use alternative fencing that provides better protection. BR constructs fencing around the BGT using 4 foot hog wire fencing topped with two strands of barbed wire, or with a pipe top rail. A six foot chain link fence topped with three strands of barbed wire will be use if the well location is within 1000 feet of permanent residence, school, hospital, institution or church. BR ensures that all gates associated with the fence are closed and locked when responsible
- 4. BR will construct a screened, expanded metal covering, on the top of the BGT.
- 5. BR shall ensure that a below-grade tank is constructed of materials resistant to the below-grade tank's particular contents and resistant to damage from sunlight as shown on design drawing and specification sheet.
- 6. The BR below-grade tank system shall have a properly constructed foundation consisting of a level base free of rocks, debris, sharp edges or irregularities to prevent punctures, cracks or indentations of the liner or tank bottom as shown on design drawing.
- 7. BR shall operate and install the below-grade tank to prevent the collection of surface water run-on. BR has built in shut off devices that do not allow a belowgrade tank to overflow. BR constructs berms and corrugated retaining walls at least 6" above ground to keep from surface water run-on entering the below grade tank as shown on the design plan.
- 8. BR will construct and use a below-grade tank that does not have double walls. The below-grade tank's side walls will be open for visual inspection for leaks, the below-grade tank's bottom is elevated a minimum of six inches above the underlying ground surface and the below-grade tank is underlain with a geomembrane liner to divert leaked liquid to a location that can be visually inspected.

- 9. BR has equipped the below-grade tanks with the ability to detect high level in the tank and provide alarm notification and shutdown process streams into the tank. Once high level is detected RTU logic closes the inlet separator sales valve and does not permit vent valve to open. This shutdown of the sales valve and gagging of the vent valves prevents any hydrocarbon process streams from entering the pit tank once a high level is detected. Furthermore, an electronic page is sent to the BR MSO for that well site and to the designated contract "Water-Hauling" Company indicating a high level and that action must be taken to address this alarm. The environmental drain line from BR's compressor skid under normal operating conditions is in the open position. The environmental drain line is in place to capture any collected rain water or spilled lubricants from our compressor skids. The swab drain line is a manually operated drain and by normal operating procedures is in the closed position. The tank drain line is also a manually operated drain and during normal operations it is in the closed position.
- 10. The geomembrane liner consists of a 45-mil flexible LLDPE material manufactured by Raven Industries as J45BB. This product is a four layer reinforced laminated containing no adhesives. The outer layers consist of a high strength polyethylene film manufactured using virgin grade resins and stabilizers for UV resistance in exposed applications. The J45BB is reinforced with 1300 denier (minimum) tri-directional scrim reinforcement. It exceeds ASTMD3083 standard by 10%. J45BB has a warranty for 20 years from Raven Industries and is attached. It is typically used in Brine Pond, Oilfield Pit liner and other industrial applications. The manufacture specific sheet is attached and the design attached displays the proper installation of the liner.
- 11. The general specification for design and construction are attached in the BR document.

PROPERTIES TEST METHOD JOBB J36BE J45BB Min. Roll **Typical Roll** Min. Roll Typical Rolf Min. Roll Averages Typical Roll Averages Averages Averages Averages Averages Appearance Black/Black Black/Black Black/Black Thickness **ASTM D 5199** 27 mil 30 mil 32 mil 36 mil 40 mil 45 mil Weight Lbs Per MSF 126 lbs 140 lbs ASTM D 5261 151 lbs (oz/yd²) 168 lbs 189 lbs 210 lbs (18.14)(20.16)(21.74)(24.19)(27.21)(30.24)Construction **Extrusion laminated with encapsulated tri-directional scrim reinforcement Ply Adhesion **ASTM D 413** 16 lbs 20 lbs 19 lbs 24 lbs 25 lbs 31 lbs

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1" Tensile Strength	ASTM D 7003	88 lbf MD 63 lbf DD	110 lbf MD 79 lbf DD	90 lbf MD 70 lbf DD	113 lbf MD 87 lbf DD	110 lbf MD 84 lbf DD	138 lbf MD 105 lbf DD
1" Tensile Elongation @ Break % (Film Break)	ASTM D 7003	550 MD 550 DD	750 MD 750 DD	550 MD 550 DD	750 MD 750 DD	550 MD	750 MD
1" Tensile Elongation @ Peak % (Scrim Break)	ASTM D 7003	20 MD 20 DD	33 MD 33 DD	20 MD 20 DD	30 MD 31DD	20 MD	36 MD
Tongue Tear Strength	ASTM D 5884	75 lbf MD 75 lbf DD	97 lbf MD 90 lbf DD	75 lbf MD 75 lbf DD	104 lbf MD 92 lbf DD	100 lbf MD 100 lbf DD	117 lbf MD
Grab Tensile	ASTM D 7004	180 lbf MD 180 lbf DD	218 lbf MD 210 lbf DD	180 lbf MD 180 lbf DD	222 lbf MD 223 lbf DD	220 lbf MD 220 lbf DD	257 lbf MD
Trapezoid Tear	ASTM D 4533	120 lbf MD 120 lbf DD	146 lbf MD 141 lbf DD	130 lbf MD 130 lbf DD	189 lbf MD 172 lbf DD	160 lbf MD 160 lbf DD	193 lbf MD
* Dimensional Stability	ASTM D 1204	<1	<0.5	<1	<0.5		191 101 00
Puncture Resistance	ASTM D 4833	50 lbf	64 lbf	65 lbf	02.15	<u></u>	<0.5
Maximum Use Temperature		180° E	1909 5	00101	83 IDT	80 lbf	99 lbf
Minimum Use Temperature			180° F				
		-70° F					

MD = Machine Direction

DD = Diagonal Directions

Note: Minimum Roll Averages are set to take into account product variability in addition to testing variability between laboratories.

*Dimensional Stability Maximum Value

**DURA-SKRIM J30BB, J36BB & J45BB are a four layer reinforced laminate containing no adhesives. The outer layers consist of a high strength polyethylene film manufactured using virgin grade resins and stabilizers for UV resistance in exposed applications. DURA-SKRIM J30BB, J36BB & J45BB are reinforced with a 1300 denier (minimum) tri-directional scrim reinforcement.

THE FAVEN DUSTRIES MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and

PLANT LOCATION

Sioux Falls, South Dakota

SALES OFFICE

P.O. Box 5107 Sioux Falls, SD 57117-5107 (605) 335-0174 (605) 331-0333 FAX 800-635-3456

RAVEN INDUSTRIES INC. EXPOSED GEOMEMBRANE LIMITED WARRANTY

Raven Industries Inc. warrants Dura-Skrim J30BB, J36BB, and J45BB to be free from manufacturing defects and to be able to withstand normal exposure to sunlight for a period of 20 years from the date of sale for normal use in approved applications in the U.S and Canada, excluding Hawaii. This warranty is effective for products sold and shipped from January 1, 2008 to December 31, 2008.

This Limited Warranty does not include damages or defects in the Raven geomembrane resulting from acts of God, casualty or catastrophe including but not limited to: earthquakes, floods, piercing hail, or tornadoes. The term "normal use" as used herein does not include, among other things improper handling during transportation, unloading, storage or installation, the exposure of Raven geomembranes to harmful chemicals, atypical atmospheric conditions, abuse of Raven geomembranes by machinery, equipment or people; improper site preparation or covering materials, excessive pressures or stresses from any source or improper consumer as defined in the Magnuson Moss Warranty or any similar federal, state, or local statues. The parties expressly agree

Should defects or premature loss of use within the scope of the above Limited Warranty occur, Raven Industries Inc. will, at its option, repair or replace the Raven geomembrane on a pro-rata basis at the then current price in such manner as to charge the Purchaser/User only for that portion of the warranted life which has elapsed since purchase of the material. Raven Industries Inc. will, at its will have the right to inspect and determine the cause of any alleged defect in the Raven geomembrane and to take appropriate steps to repair or replace the Raven geomembrane if a defect exists which is covered under this warranty. This Limited Warranty extends only to Raven's geomembrane, and does not extend to the installation service of third parties nor does it extend to materials furnished or installed by others in connection with the intended use of the Raven geomembranes.

Any claim for any alleged breach of this warranty must be made in writing, by certified mail, to the General Manager of Engineered Films Division of Raven Industries Inc. within ten (10) days of becoming aware of the alleged defect. Should the required notice not be given, the defect and all warranties are waived by the Purchaser, and Purchaser shall not have any rights under this warranty. Raven Industries Inc. shall not be obligated to perform repairs or replacements under this warranty unless and until the area to be replaced is clean, dry, and unencumbered. This includes, but is not limited to, the area made available for repair and/or replacement of Raven geomembrane to be free from all water, dirt, sludge, residuals and liquids of any kind. If after inspection it is associated with the site inspection.

In the event the exclusive remedy provided herein fails in its essential purpose, and in that event only, the Purchaser shall be entitled to a return of the purchase price for so much of the material as Raven Industries Inc. determines to have violated the warranty provided herein. Raven Industries Inc. shall not be liable for direct, indirect, special, consequential or incidental damages resulting from a breach of this warranty including, but not limited to, damages for loss of production, lost profits, personal injury or property damage. Raven Industries Inc. shall not be obligated to reimburse Purchaser for any repairs, replacement, modifications or alterations made by Purchaser unless Raven Industries Inc. specifically authorized, in writing, said repairs, replacements, modifications or alteration in advance of them having been made. Raven Industry's liability under this warranty shall in no event exceed the replacement cost of the material sold to the Purchaser for the particular installation in which it failed.

Raven Industries Inc. neither assumes nor authorizes any person other than the undersigned of Raven Industries Inc. to assume for it any other or additional liability in connection with the Raven geomembrane made on the basis of the Limited Warranty. The Limited Warranty on the Raven geomembrane herein is given in lieu of all other possible material warranties, either expressed or implied, and by accepting delivery of the material; Purchaser waives all other possible warranties, except those specifically given. This Limited Warranty may only be modified by written document mutually executed by Owner and Raven Industries Inc.

Limited Warranty is extended to the purchaser/owner and is non-transferable and non-assignable; i.e., there are no third-party beneficiaries to this warranty.

Purchaser acknowledges by acceptance that the Limited Warranty given herein is accepted in preference to any and other possible materials warranties.

THIS LIMITED WARRANTY SHALL BE GOVERNED BY SOUTH DAKOTA LAW AND VENUE FOR ALL LEGAL PROCEEDINGS IN CONNECTION WITH THIS LIMITED WARRANTY SHALL BE IN MINNEHAHA COUNTY, SOUTH DAKOTA. RAVEN INDUSTRIES INC. MAKES NO WARRANTY OF ANY KIND OTHER THAN THAT GIVEN ABOVE AND HEREBY DISCLAIMS ALL WARRANTIES, BOTH EXPRESSED OR IMPLIED, OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THIS IS THE ONLY WARRANTY THAT APPLIES TO THE MATERIALS REFERRED TO HEREIN AND RAVEN INDUSTRIES INC. DISCLAIMS ANY LIABILITY FOR ANY WARRANTIES GIVEN BY ANY OTHER PERSON OR ENTITY, EITHER WRITTEN OR ORAL.

RAVEN INDUSTRIES' WARRANTY BECOMES AN OBLIGATION OF RAVEN INDUSTRIES INC. TO PERFORM UNDER THE WARRANTY ONLY UPON RECEIPT OF FINAL PAYMENT AND EXECUTION BY A DULY AUTHORIZED OFFICER OF RAVEN INDUSTRIES INC.

Burlington Resources Oil & Gas Company, LP San Juan Basin Below Grade Tank Maintenance and Operating Plan

In accordance with Rule 19.15.17 the following information describes the operation and maintenance of Below Grade Tank (BGT) on Burlington Resources Oil & Gas Company, LP (BR) locations. This is BR's standard procedure for all BGT. A separate plan will be submitted for any BGT which does not conform to this plan.

General Plan:

- BR will operate and maintain a BGT to contain liquids and solids and maintain the integrity of the liner, liner system and secondary containment system to prevent contamination of fresh water and protect public health and environment. BR will accomplish this by performing an inspection on a monthly basis, installing cathodic protection, and automatic overflow shutoff devices as seen on the design plan.
- 2. BR will not discharge into or store any hazardous waste in the BGT.
- 3. BR shall operate and install the below-grade tank to prevent the collection of surface water run-on. BR has built in shut off devices that do not allow a below-grade tank to overflow. BR constructs berms and corrugated retaining walls at least 6" above ground to keep from surface water run-on entering the below grade tank as shown on the design plan.
- 4. As per 19.17.15.12 Subsection D, Paragraph 3, BR will inspect the below-grade tank at least monthly reviewing several items which include 1) containment berms adequate and no oil present, 2) tanks had no visible leaks or sign of corrosion, 3) tank valves, flanges, and hatches had no visible leaks and 4) no evidence of significant spillage of produced liquids. In addition, BR's multi-skilled operators (MSOs) are required to visit each well location once per week. If detected on either inspection, BR shall remove any visible or measurable layer of oil from the fluid surface of a below-grade tank in an effort to prevent significant accumulation of oil overtime. The written record of the monthly inspections will include the items listed above and will be maintained for five years.
- 5. BR shall require and maintain a 10" adequate freeboard to prevent overtopping of the below-grade tank.
- 6. If the below grade tank develops a leak, or if any penetration of the pit liner or below grade tank, occurs below the liquid's surface, then BR shall remove all liquid above the damage or leak line within 48 hours. BR shall notify the appropriate district office. BR shall repair or replace the pit liner or below grade tank, within 48 hours of discovery. If the below grade tank or pit liner does not demonstrate integrity, BR shall promptly remove and install a below grade tank or pit liner that complies with Subsection I of 19.15.17.11 NMAC. BR shall notify the appropriate district office of a discovery of leaks less than 25 barrels as required pursuant to Subsection B of 19.15.3.116 NMAC shall be reported within twenty-four (24) hours of discovery of leaks greater than 25 barrels. In addition, immediate verbal notification pursuant to Subsection B, Paragraph (1), and Subparagraph (d) of 19.15.3.116 NMAC shall be reported to the division's Environmental Bureau Chief.

Burlington Resources Oil & Gas Company, LP San Juan Basin Below Grade Tank Closure Plan

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of Below Grade Tanks (BGTs) on Burlington Resources Oil & Gas Company, LP locations hereinafter known as BR locations. This is BR's standard procedure for all BGTs. A separate plan will be submitted for any BGT which does not conform to this plan.

General Requirements:

- BR shall close a below-grade tank within the time periods provided in Subsection A of 19.15.17.13 NMAC. This will include a) below-grade tanks that do not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I o f19.15.17.11 NMAC within five years, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC; b) permitted below-grade tanks within 60 days of cessation of the below-grade tank's operation., or c) an earlier date that the division requires because of imminent danger to fresh water, public health or the environment. For any closure, BR will file the C144 Closure Report as required.
- BR shall remove liquids and sludge from a below-grade tank prior to implementing a closure method and shall dispose of the liquids and sludge in a division-approved facility. The facilities to be used will be Basin Disposal (Permit #NM-01-005) and Envirotech Land Farm (Permit #NM-01-011). The liner after being cleaned well (Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC) will be disposed of at the San Juan County Regional Landfill located on CR 3100.
- 3. BR will receive prior approval to remove the below-grade tank and dispose of it in a division-approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves. Documentation of how the below-grade tank was disposed of or recycled will be provided in the closure report.
- 4. If there is any on-site equipment associated with a below-grade tank, then BR shall remove the equipment, unless the equipment is required for some other purpose.
- 5. BR shall test the soils beneath the below-grade tank to determine whether a release has occurred. BR shall collect, at a minimum, a five point, composite sample; collect individual grab samples from any area that is wet, discolored or showing other evidence of a release; and analyze for BTEX, TPH and chlorides to demonstrate that the benzene concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 0.2 mg/kg; total BTEX concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 0.2 mg/kg; total BTEX concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 50 mg/kg; and the chloride concentration, as determined by EPA method that the division approves, does not exceed 250 mg/kg, or the background concentration, whichever is greater. BR shall notify the division of its results on form C-141.
- 6. If BR or the division determines that a release has occurred, then BR shall comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC, as appropriate.

- 7. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Paragraph (4) of Subsection E of 19.15.17.13 NMAC, then BR shall backfill the excavation with compacted, nonwaste containing, earthen material; construct a division-prescribed soil cover; recontour and re-vegetate the site.
- 8. Notice of Closure will be given prior to closure to the Aztec Division office between 72 hours and one week via email or verbally. The notification of closure will include the following:
 - i. Operator's name
 - ii. Location by Unit Letter, Section, Township, and Range. Well name and API number
- 9. The surface owner shall be notified of BR's closing of the below-grade tank prior to closure as per the approved closure plan via certified mail, return receipt requested.
- 10. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.
- 11. BR shall seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM stipulated seed mixes will used on federally jurisdicted lands and division-approved seed mixtures (administratively approved if required) will be utilized on all State or private lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. If alternate seed mix is required by the state, private owner or tribe, it will be implemented with administrative approval if needed. BR will repeat seeding or planting will be continued until successful vegetative growth occurs.
- 12. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.
- 13. All closure activities will include proper documentation and be available for review upon request and will be submitted to OCD within 60 days of closure of the belowgrade tank. Closure report will be filed on C-144 and incorporate the following:
 - Soil Backfilling and Cover Installation
 - Re-vegetation application rates and seeding techniques •
 - Photo documentation of the site reclamation
 - Confirmation Sampling Results
 - Proof of closure notice