£		E
District I	State of New Mexico	Form C-14
District II	Energy Minerals and Natural Resources	July 21, 200 For temporary pits, closed-loop sytems, and helow-grade
<u>District II</u> 1301 W. Grand Ave., Artesia. NM 88210 District III	Oil Conservation Division 1220 South St. Francis Dr	tanks. submit to the appropriate NMOCD District Office.
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
1220 S. St. Francis Dr., Santa Fe. NM 87505		appropriate NMOCD District Office.
	Pit, Closed-Loop System, Below-Grad	le Tank, or
Propose	ed Alternative Method Permit or Closur	re Plan Application
Tring of actions	V Domit of a nit closed loop quatern helping grade	tonk of proposed alternative method
Type of action.	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 permit below-grade tank, or proposed alternative method	itted or non-permitted pit, closed-loop system,
Instructions: Please submit one ap	pplication (Form C-144) per individual pit, closed-lo	op 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 relie	eve the operator of its responsibility to comply with any other applicable	e governmental authority's rules, regulations or ordinances.
1 Operator: Burlington Bosources Oil	& Cas Company I P	OGPID#: 14538
Addressed BO Bar 4290 Earrainette	NM 97400	14536
Address: PO Box 4289, Farmingto	n, NM 87499	
Facility or well name: SAN JUAN 2	8-6 UNIT 441	
API Number:3	003925041 OCD Permit Number	er:
U/L or Qtr/Qtr: <u>H</u> Sectio	n: <u>17</u> Township: <u>28N</u> Range:	6W County: Rio Arriba
Center of Proposed Design: Latitude	: 36.66439°N Longitude:	-107.48388°W NAD: X 1927 1983
Surface Owner: X Federal	State Private Tribal Trust or India	n Allotment
Pit: Subsection F or G of 19.15.17 Temporary: Drilling Work Permanent Emergency Lined Unlined String-Reinforced	.11 NMAC cover avitation P&A her type: Thickness mil LLDPE	HDPE PVC Other
Liner Seams: Welded Fac	ctory Other Volume:	bbl Dimensions L x W x D
3 Closed-loop System: Subsection: Type of Operation: P&A P&A Orying Pad Above Grour Lined Unlined Liner Liner Seams: Welded Factors	on H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to notice of intent) nd Steel Tanks Haul-off Bins Other type: Thickness mil LLDPE If ctory Other	activities which require prior approval of a permit or
4 X Below-grade tank: Subsection I Volume: 120 bb Tank Construction material:	of 19.15.17.11 NMAC il Type of fluid: <u>Produced Water</u> <u>Metal</u> tection X Visible sidewalls, liner, 6-inch lift and aut Visible sidewalls only Other mil HDPE PVC X Other	omatic overflow shut-off
5 Alternative Method: Submittal of an exception request is req	uired. Exceptions must be submitted to the Santa Fe Enviro	onmental Bureau office for consideration of approval.
Earra C. 144	Oil Concernation Division	Page 1 of 6

6 Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)									
Chain link, six feet in height, two strands of barbed wire at top (<i>Required if located within 1000 feet of a perpanent residence, school, hasoital, institution or church</i>)									
Four foot height, four strands of barbed wire evenly spaced between one and four feet									
X Alternate. Please specify 4' hog wire fencing topped with two strands barbed wire.									
7									
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)									
Screen Netting Other									
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 Additional Annual and Encoder									
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(c): Requests must be submitted to the appropriate division district of the Santa Fa Environmental Bureau office for consi	idantion of an	proval							
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	ueration of ap	iprovai.							
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		ŀ							
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	XNo							
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa	Yes	X No							
lake (measured from the ordinary high-water mark).									
		E.							
application.	Yes	XNO							
(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) Visual inspection (certification) of the proposed site: Aerial photo: Satellite image	XNA								
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering	TYes	X 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	XNo							
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.									
- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	—								
- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes	X No							
Within an unstable area.	Yes	X No							
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society: Topographic map		-							
Within a 100-year floodplain	Yes	XNo							
- FEMA map									

11	
Temporary Pits, Emergei Instructions: Each of the follo	ncy Pits and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC owing items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
X Hydrogeologic Repo	ort (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
X Siting Criteria Comp	pliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
X Design Plan - based	upon the appropriate requirements of 19.15.17.11 NMAC
X Operating and Main	tenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
X Closure Plan (Please 19.15.17.9 NMAC a	complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of and 19,15,17,13 NMAC
Previously Approved De	esign (attach copy of design) API or Permit
12 Closed-loop Systems Perr Instructions: Each of the folle Geologic and Hydro	mit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC owing items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached, geologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9
Design Plan - based	pliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC upon the appropriate requirements of 19.15.17.11 NMAC
Operating and Main	tenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please NMAC and 19 15 1	e complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 7 13 NMAC
Previously Approved De	esign (attach copy of design) API
Previously Approved Or	perating and Maintenance Plan API
a Permanent Pits Permit A	pplication Checklist: Subsection B of 19.15.17.9 NMAC
nstructions: Each of the foll	lowing items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Repo	ort - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17.9 NMAC
Siting Criteria Com	pliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
Climatological Facto	ors Assessment
Certified Engineerin	g 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 Desi	gn - 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/Qua	lity Assurance Construction and Installation Plan
Operating and Maint	tenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Freeboard and Overt	topping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Nuisance or Hazardo	ous Odors, including H2S, Prevention Plan
Emergency Response	
Oil Field Waste Stre	e Plan
=	am Characterization
Monitoring and Insp	e Plan am Characterization ection Plan
Monitoring and Insp	e Plan am Characterization lection Plan
Monitoring and Insp Erosion Control Plan Closure Plan - based	te Plan am Characterization vection Plan 1 upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure: 19.15.	the Plan team Characterization tection Plan 1 1 1 1 1 1 1 1 1 1 1 1 1
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based 14 Proposed Closure: 19.15. Instructions: Please complete	the Plan am Characterization the ction Plan 1 1 1 1 1 1 1 1 1 1 1 1 1
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative	am Characterization action Plan a Upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC action acti
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method:	am Characterization bection Plan 1 <t< td=""></t<>
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method:	a Plan a Characterization bection Plan 1 I upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC 1 17.13 NMAC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Monitoring and Insp Derived Closure Plan - based Closure Method: Closu	A Plan A Characterization A Characterization A Description A Description A Permanent Pit X Below-grade Tank Closed-loop System X Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (only for temporary pits and closed-loop systems)
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method:	am Characterization am Characterization action Plan 1 1 </td
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method:	am Characterization action Plan 1 1 1 <td< td=""></td<>
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method:	am Characterization bection Plan 1 lupon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .rkover Emergency Cavitation P&A Permanent Pit X 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)
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Pype: Drilling Wo Alternative Proposed Closure Method: Droposed Closure Method:	are Plan are Characterization bection Plan 1 lupon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .17.13 NMAC .17.14 NMAC .17.15 NMAC
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method: Composed Closure Method: Co	am Characterization bection Plan 1 Lupon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method: Drible State Excavation and Ree Please indicate, by a check m X Protocols and Proced Confirmation Samelia	am Characterization bection Plan 1 I upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC 2 .17.13 NMAC
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Type: Drilling Wo Alternative Proposed Closure Method: S Vaste Excavation and Re Please indicate, by a check m X Protocols and Proced X Confirmation Sampli X Disposal Facility Mate	are Plan are Characterization bection Plan a lupon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC attempticable boxes, Boxes 14 through 18, in regards to the proposed closure plan. arkover Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System Xwaste Excavation and Removal Closure Method (only for temporary pits and closed-loop systems) Cavitative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration) moval Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure pla ark in the box, that the documents are attached. bures - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC me and Permi Number (for liquide, deilliquide and deil outlings)
Monitoring and Insp From Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Fype: Drilling Wo Alternative Proposed Closure Method:	are Plan sam Characterization bection Plan n l upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .orkover
Monitoring and Insp Erosion Control Plar Closure Plan - based Closure Plan - based Proposed Closure: 19.15. Instructions: Please complete Fype: Drilling Wo Alternative Proposed Closure Method: Date: Alternative Proposed Closure Method: Naste Excavation and Ree Please indicate, by a check m X Protocols and Proced X Confirmation Sampli X Disposal Facility Nat Soil Backfill and Cov X Re-vegetation Plan -	are Plan sam Characterization bection Plan n l upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .17.13 NMAC e the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. .orkover Emergency Cavitation P&A Permanent Pit X Below-grade Tank Closed-loop System X Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (only for temporary pits and closed-loop systems)

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16 Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haukoff Bins Only: (19.15.17.13.D. NMAG									
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than to are remutral	z) vo facilities								
Disposal Facility Name: Disposal Facility Permit #:									
Disposal Facility Name: Disposal Facility Permit #:									
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that <i>will not</i> be used for future service and operations? Yes (If yes, please provide the information No									
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19.15.17.13 NM 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	ЛАС								
17 Siting Criteria (Regarding on-site closure methods only: 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	below. Requests regarding changes to the Santa Fe Environmental Bureau office								
Ground water is less than 50 feet below the bottom of the buried waste.	Yes No								
- NM 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 waste	Yes No								
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	N/A								
Ground water is more than 100 feet below the bottom of the buried waste.	Yes No								
- NM Office of the State Engineer - iWATERS database search: USGS: Data obtained from nearby wells	N/A								
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).	Yes No								
- Topographic map; Visual inspection (certification) of the proposed site									
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site: Aerial photo; satellite image									
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	Yes No								
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.	Yes No								
- Written contirantion or verification or map from the NM EMNRD-Mining and Mineral Division Within an unstable area									
 Engineering measures incorporated into the design: NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 									
Within a 100-year floodplain. - FEMA map	Yes No								
18									
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the clo by a check mark in the box, that the documents are attached.	sure plan. Please indicate,								
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC									
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC									
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC									
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of	f 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									
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill outlings or in case on site closure standards correct to extinue the									
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 1 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:		
I hereby certify that the inf	ormation submitted with this application is true, accu	rate and complete to the b	best of my knowledge and belief.
Name (Print):	Crystal Tafoya	Title:	Regulatory Technician
Signature:	Castal Talara	Date:	12/22/2008
e-mail address:	crystal.tafoya@conocophillips.com	Telephone:	505-326-9837
20	_		_
OCD Approval:	Permit Application (including closure plan)	Closure Plan (only)	OCD Conditions (see attachment)
OCD Representative S	ignature:		Annroval Date:
Title:		OCD Perm	it Number:
21			
Closure Report (requir	red within 60 dows of closure completion).		
Instructions: Operators an	e required to obtain an approved closure plan prior to	o implementing any closur	re activities and submitting the closure report. The closure
report is required to be sul	pmitted to the division within 60 days of the completio	on 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 co	ompleted.	
		Closure	Completion Date:
22			······································
Closure Method:			
Waste Excavation	and Removal On-site Closure Method	Alternative Closure N	Method Waste Removal (Closed-loop systems only)
If different from ap	proved plan, please explain.		
22			
23 Closure Report Regardin	g Waste Removal Closure For Closed-loop System	s That Utilize Above Gro	und Steel Tanks or Haul-off Bins Only:
Instructions: Please identi	fy the facility or facilities for where the liquids, drill	ing fluids and drill cuttin	gs were disposed. Use attachment if more than two facilities
were utilized.			
Disposal Facility Name		Disposal Facility F	Permit Number:
Disposal Facility Name	:	Disposal Facility I	Permit Number:
Ves (If ves please	demonstrate compliane to the items below)	In or in areas that will not	be used for future service and opeartions?
Barrierd for imported			
Site Reclamation (Photo Documentation)	erations:	
Soil Backfilling an	d Cover Installation		
Re-vegetation App	lication Rates and Seeding Technique		
24			
Closure Report Atta	chment Checklist: Instructions: Each of the follo	wing items must be attac	hed to the closure report. Please indicate, by a check mark in
the box, that the docum	tents are attached.		
Proof of Closure	Notice (surface owner and division)		
Proof of Deed No	tice (required for on-site closure)		
Plot Plan (for on-	site closures and temporary pits)		
Confirmation Sar	npling Analytical Results (if applicable)		
Waste Material S	ampling Analytical Results (if applicable)		
Disposal Facility	Name and Permit Number		
Soil Backfilling a	nd Cover Installation		
Re-vegetation Ap	plication Rates and Seeding Technique		
Site Reclamation	(Photo Documentation)		
On-site Closure L	ocation: Latitude:	Longitude:	NAD 1927 1983
25			
Operator Closure Cert	ification:		
I hereby certify that the info	ormation and attachments submitted with this closure	report is ture, accurate a	nd complete to the best of my knowledge and belief. I also certify that
me closure complies with a	ii uppicable closure requirements and conditions spe	ecijiea in me approved clo	osure plan.
Name (Print):		Title:	
Signature		Data	
Signature.		Date:	
e-mail address:		Telephone:	

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New Mexico Office of the State Engineer POD Reports and Downloads	
Township: 28N Range: 06W Sections:	
NAD27 X: Y: Zone: Search Radius:	
County: Basin: Number: Suffix:	
Owner Name: (First) (Last) CNon-Domestic CDomestic All	l
POD / Surface Data Report Avg Depth to Water Report Water Column Report	
Clear Form iWATERS Menu Help	

WATER COLUMN REPORT 08/20/2008

	(quarter: (quarter:	s are	e 1= e big	NW gg(2: est	=NE t to	3=SW smal	4=SE) lest)		Depth	Depth	Water	(in
POD Number	Tws	Rng	Sec	g	q	g	Zone	x	Y	Well	Water	Column	
SJ 03700 POD1	28N	06W	12	2	2	4				450	200	250	
SJ 03675	28N	06W	14	4	3	4	С	153167	2059732	420	100	320	
SJ 03700	28N	06W	21	2	4	4				450	200	250	
SJ 03043	28N	06W	21	4	2	2				290	240	50	
SJ 03005	28N	06W	21	4	2	2				245	175	70	
SJ 03443	28N	06W	22	3	3	3				300			
SJ 00200	28N	06W	23	3	3					1551			
SJ 03091	28N	06W	29	2	2	3				150	90	60	

Record Count: 8



ConocoPhillips

AERIAL MAP SAN JUAN 28-6 UNIT 441



1:6,000

8/08

Mines, Mills and Quarries Web Map

SAN JUAN 28-6 UNIT 441

Unit Letter: H, Section: 17, Town: 028N, Range: 006W





SAN JUAN 28-6 UNIT 441

Site Specific Hydrogeology

A visual site inspection confirming the information contained herein was performed on the well 'SAN JUAN 28-6 UNIT 441', which is located at 36.66439 degrees North latitude and 107.48388 degrees West longitude. This location is located on the Four mile Canyon 7.5' USGS topographic quadrangle. This location is in section 17 of Township 28 North Range 6 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 17.6 miles to the west. The nearest large town (population greater than 10,000) is Farmington, located 40.4 miles to the west (National Atlas). The nearest highway is US Highway 64, located 2.3 miles to the north. The location is on BLM land and is 3,855 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 at this location is classified as Colorado Plateau Pinion-Juniper Woodland as per the Southwest Regional Gap Analysis Program.

The estimated depth to ground water at this point is 289 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 522 feet to the north and is classified by the USGS as an intermittent stream. The nearest perrenial stream is 8,004 feet to the west. The nearest water body is 5,737 feet to the west. It is classified by the USGS as an intermittent lake and is 0.2 acres in size. The nearest spring is 3,943 feet to the south. 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 3.413 feet to the northeast. The nearest wetland is a 1.1 acre Freshwater Pond located 10.265 feet to the north. The slope at this location is 4 degrees to the northeast 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 14.3 miles to the northeast 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 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.
- 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 J30BB J36BE **J45BE** Min. Rolf Typical Rolf Min. Roll Typical Roll Min. Roll Typical Roll Averages 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 ASTM D 5261 140 lbs 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 1" Tensile Strength 88 lbf MD 110 lbf MD **ASTM D 7003** 90 lbf MD 113 Ibf MD 110 lbf MD 138 lbf MD 63 lbf DD 79 lbf DD 70 lbf DD 87 lbf DD 84 lbf DD 105 lbf DD 1" Tensile Elongation @ 550 MD 750 MD **ASTM D 7003** 550 MD Break % (Film Break) 750 MD 550 MD 750 MD 550 DD 750 DD 550 DD 750 DD 550 DD 750 DD 1" Tensile Elongation @ 20 MD ASTM D 7003 33 MD 20 MD Peak % (Scrim Break) 30 MD 20 MD 36 MD 20 DD 33 DD 20 DD 31DD 20 DD 36 DD Tongue Tear Strength 75 lbf MD 97 lbf MD **ASTM D 5884** 75 lbf MD 104 lbf MD 100 lbf MD 117 lbf MD 75 lbf DD 90 lbf DD 75 lbf DD 92 lbf DD 100 lbf DD 118 lbf DD Grab Tensile 180 lbf MD 218 lbf MD ASTM D 7004 180 lbf MD 222 lbf MD 220 lbf MD 257 lbf MD 180 lbf DD 210 lbf DD 180 lbf DD 223 lbf DD 220 lbf DD 258 lbf DD 120 lbf MD Trapezoid Tear 146 lbf MD **ASTM D 4533** 130 lbf MD 189 lbf MD 160 lbf MD 193 lbf MD 120 lbf DD 141 lbf DD 130 lbf DD 172 lbf DD 160 lbf DD 191 lbf DD * Dimensional Stability ASTM D 1204 <1 < 0.5 <1 <0.5 <1 < 0.5 Puncture Resistance ASTM D 4833 50 lbf 64 lbf 65 lbf 83 lbf 80 lbf 99 lbf Maximum Use Temperature

180° F

-70° F

MD = Machine Direction

Minimum Use Temperature

DD = Diagonal Directions

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

180° F

-70° F

180° F

-70° F

*Dimensional Stability Maximum Value

180° F

-70° F

**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

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

RAVEN NDUSTRIES

PLANT LOCATION

Sioux Falls, South Dakota

SALES OFFICE

180° F

-70° F

180° F

-70° F

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 application or installation. Raven geomembrane material warranty is intended for commercial use only and is not in effect for the 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 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 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:

- 1. 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.
- 2. 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 division approves, does not exceed 100 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
 - 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