District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Alternate. Please specify

Form C-144

State of New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

Form C-144 Revised June 6, 2013

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.

For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

1220 S. St. Franci	IS DI., Salita Pe, INIVI 8/303	Santa Fe, NM 87505	to the appropriate NMOCD District Office.
12537 39-20028	Proposed Alterna	Pit, Below-Grade Tank, o ative Method Permit or Clos	or OCD Received ure Plan Application 1-14-15
	Type of action: ☐ Below gra☐ Permit of ☐ Closure of ☐ Modificat	nde tank registration a pit or proposed alternative method f a pit, below-grade tank, or proposed al ion to an existing permit/or registration	Iternative method
	Instructions: Please submit one a	pplication (Form C-144) per individual pit,	, below-grade tank or alternative request
environment. Nor	that approval of this request does not re r does approval relieve the operator of it	lieve the operator of liability should operations s responsibility to comply with any other applications.	s result in pollution of surface water, ground water or the cable governmental authority's rules, regulations or ordinances.
		OGRID #: <u>145</u>	
		87499	
) 	
	3003920028		
	-	Township 28N Range 5W Cour	
		<u>N</u> Longitude <u>-107.33241700</u> <u>N</u>	
Surface Owner:	: 🛛 Federal 🔲 State 🗌 Private 🔲 T		CD Determined Coordinate 4295 N -107.332357 W
	<u>-</u>		+293 N -107:332337 VV
2. Pit: Subse	ection F, G or J of 19.15.17.11 NMA	C	
	Drilling Workover		
		A Multi-Well Fluid Management	Low Chloride Drilling Fluid ☐ yes ☐ no
			Other
String-Rein	forced		
Liner Seams: [☐ Welded ☐ Factory ☐ Other	Volume:	bbl Dimensions: Lx Wx D
Volume:	de tank: Subsection I of 19.15.17.1. 120 bbl Type of tion material: Metal	fluid: Produced Water by	nstituents Exceed Standards outline 19.15.17.13 NMAC. Please submit a parate C-141 under 19.15.29 NMAC
☐ Secondary	containment with leak detection	Visible sidewalls, liner, 6-inch lift and autor	matic overflow shut-off
☐ Visible sid	lewalls and liner Visible sidewall	s only Other	
Liner type: Th	ickness <u>45</u> mil	☐ HDPE ☐ PVC ☐ OtherLLD	<u>PE</u>
4. Alternative Submittal of an		ptions must be submitted to the Santa Fe En	vironmental Bureau office for consideration of approval.
5.			
		lies to permanent pits, temporary pits, and b	
institution or c	hurch)		100 feet of a permanent residence, school, hospital,
🔲 Four foot h	eight, four strands of barbed wire ever	ally spaced between one and four feet	

<u></u>	
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
Screen Netting Other	
☐ Monthly inspections (If netting or screening is not physically feasible)	
7.	
Signs: Subsection C of 19.15.17.11 NMAC	
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	
☐ Signed in compliance with 19.15.16.8 NMAC	
8.	
Variances and Exceptions: The time and the descriptions of activations of activa	
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:	
Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.	
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	
· · · · · · · · · · · · · · · · · · ·	
9. 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 accept material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	otable source
General siting	
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.	☐ Yes ⊠ No
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	□ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☑ NA
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. (Does not apply to below grade tanks) - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within the area overlying a subsurface mine. (Does not apply to below grade tanks) - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
 Within an unstable area. (Does not apply to below grade tanks) Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 	☐ Yes ☐ No
Within a 100-year floodplain. (Does not apply to below grade tanks)	☐ Yes ☐ No
- FEMA map Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark).	☐ Yes ☑ No
- Topographic map; Visual inspection (certification) of the proposed site	
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)	
Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole,	
or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) - Topographic map; Visual inspection (certification) of the proposed site	Yes No
Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial	☐ Yes ☐ No
application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet 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 search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

Within 100 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit Non-low chloride drilling fluid	
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Permanent Pit or Multi-Well Fluid Management Pit	
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). - Topographic map; Visual inspection (certification) of the proposed site	Yes No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ 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
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 N Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc attached. Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.1 and 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number: or Permit Number: or Permit Number:	NMAC 15.17.9 NMAC
Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 and 19.15.17.13 NMAC Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Previously Approved Design (attach copy of design) API Number: or Permit Number:	.15.17.9 NMAC

12.			
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the d	locuments are		
Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H₂S, Prevention Plan Emergency Response Plan Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC			
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well Florence Drilling Dril	uid Managamant Pit		
Alternative Cavitation P&A Permanent Pit Below-grade Tank Munit-well Pit Alternative Proposed Closure Method: Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (Only for temporary pits and closed-loop systems) In-place Burial On-site Trench Burial Alternative Closure Method	uid Management Pit		
14.			
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be a closure plan. Please indicate, by a check mark in the box, that the documents are attached. ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC	nttached to the		
15.			
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 sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. P. 19.15.17.10 NMAC for guidance.			
Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA		
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No☐ NA		
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 obtained from nearby wells	☐ Yes ☐ No☐ NA		
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No		
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No		
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No		
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No		
Vithin 300 feet of a wetland. JS Fish and Wildlife Wetland Identification map; Topographic map; 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			

1 . 1 NA (CA 1079, Carting 2 27 2 on amended	
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 the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological	
Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain FEMA map	☐ Yes ☐ No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17. Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19. 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 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot 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 H of 19.15.17.13 NMAC	.11 NMAC .15.17.11 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC	
Operator Application Certification:	
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and bel	
Name (Print): Title:	
Signature: Date:	
e-mail address:Telephone:	
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) COCD Conditions (see attachment) See	ee front page
OCD Representative Signature: Approval Date: 1	/15/15
Lavironmontal Spacialist	
Title: Correction Specialist Correction Number:	
Title:	og the closure report.
19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submittin The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date: 10/4/10	og the closure report.
19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submittin The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do no section of the form until an approved closure plan has been obtained and the closure activities have been completed.	ng the closure report. Ot complete this
19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submittin The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. □ Closure Completion Date: 10/4/10 □ Closure Method: □ Alternative Closure Method □ Waste Removal (Closed-	og the closure report. Of complete this loop systems only) indicate, by a check

Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure requirements.	report is true, accurate and complete to the best of my knowledge and nents and conditions specified in the approved closure plan.
Name (Print): Kenny Davis	Title: Staff Regulatory Technician
Signature:	Date: 12/10/14
e-mail address: kenny.r.davis@conocophillips.com	Telephone:505-599-4045

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

Lease Name: SJ 28-5 Unit 72

API No.: 3003920028

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the below-grade tank referenced above. All proper documentation regarding closure activities is being included with the C-144.

General Plan:

- 1. BR shall close a below-grade tank within 60 days of cessation of operations per Subsection G.4 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 within five years, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC; b) 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. The below-grade tank referenced above was permitted and closed within 60 days of cessation of the below-grade tanks operation.
- 3. 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), JFJ Landfarm % Industrial Ecosystem Inc. (Permit # NM-01-0010B) 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.
 - All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B). The liner was cleaned per Subsection D, Paragraph 1, Subparagraph (m) of 19.15.9.712 NMAC was disposed of at the San Juan County Regional Landfill located on CR 3100.
- 4. 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.

The below-grade tank was disposed of in a division-approved manner.

- 5. 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.
 - All on-site equipment associated with the below-grade tank was removed.
- 6. BR will test the soils beneath the below-grade tank to determine whether a release has occurred. COPC 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 analyzed for the constituents listed in Table I of 19.15.17.13 NMAC. COPC shall notify the division of its results on form C-141.



7. A five point composite sample was taken of the below-grade tank using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached).

Components	Tests Method	Limit (mg/kg)
Benzene	EPA SW-846 8021B or 8260B	0.2
BTEX	EPA SW-846 8021B or 8260B	50
TPH	EPA SW-846 418.1	100
Chlorides	EPA 300.1	250

8. 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.

A release was not determined for the above referenced well.

9. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Table I of 19.15.17.13 NMAC, then BR shall backfill the excavation with compacted, non-waste containing, earthen material; construct a division-prescribed soil cover; recontour and re-vegetate the site.

The below-grade tank area passed all requirements of Paragraph (4) of Subsection E of 19.15.17.13 NMAC and was backfilled with compacted, non-waste containing, earthen material.

- 10. 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.

Notification is missing due to employee turnovers. ConocoPhillips has reviewed our internal processes and has updated them to include the required 72 hour notification.

11. The surface owner shall be notified of BR's closing of the below-grade tank 72 hours, but not more than one week, prior to closure as per the approved closure plan via certified mail, return receipt requested.

The closure process notification to the landowner not found. COPC was not aware that the original notification sent at the time of Permitting was not the only closure notification required.

ConocoPhillips has reviewed our internal processes and has updated them to include the required 72 hour notification.

12. 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.

The below-grade tank area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Re-shaping, including drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final recontour has a uniform appearance with smooth surface, fitting the natural landscape.

13. BR Shall seed the disturbed areas the first favorable growing season following closure of a below-grade tank. 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 regulated lands and division-approved seed mixtures (administratively approved if required) will be utilized on all State or private lands. A uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent (50%) of pre- disturbance levels and a total percent plant cover of at least seventy percent (70%) of pre-disturbance levels, excluding noxious weeds. If alternate seed mix is required by the state, private owner or tribe, it will be implemented with administrative approval if needed. COPC will repeat seeding or planting will be continued until successful vegetative growth occurs.

Provision 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

14. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material, with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

The below-grade tank area was backfilled and more than four feet of cover was achieved and the cover included one foot of suitable material to establish vegetation at the site.

- 15. 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 below-grade tank. Closure report will be filed on C-144 and incorporate the following:
 - Soil Backfilling and Cover Installation (See Report)
 - Re-vegetation application rates and seeding techniques (See Report)
 - Photo documentation of the site reclamation (Included as an attachment)
 - Confirmation Sampling Results (included as an attachment)
 - Proof of closure notice (Included as an attachment)

Closure Documentation was not submitted within the 60 day requirement due to employee turnovers. ConocoPhillips has reviewed our internal processes and has updated them to ensure closure documentation is submitted with the 60 day time frame.



November 8, 2010

Project Number 92115-1453

Phone: (505) 599-3403

Ms. Kelsi Harrington Conoco Phillips 3401 East 30th Street Farmington, New Mexico 87401

RE: BELOW-GRADE TANK CLOSURE DOCUMENTATION FOR THE SAN JUAN 28-5 UNIT 72 (HBR) WELL SITE, RIO ARRIBA COUNTY, NEW MEXICO

Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for below-grade tank (BGT) closure activities performed at the San Juan 28-5 Unit 72 (hBr) well site located in Section 35, Township 28 North, Range 5 West, Rio Arriba County, New Mexico. The BGT was removed upon Envirotech personnel's arrival on October 4, 2010. Once the BGT was removed, one (1) five (5)-point composite sample was collected from beneath the former BGT. The sample was analyzed in the field for total petroleum hydrocarbons (TPH) using USEPA Method 418.1, screened for organic vapors using a photoionization detector (PID) and for chlorides. Additionally, the sample was placed into a four (4)-ounce glass jar, capped headspace free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for TPH using USEPA Method 8015, for benzene and BTEX using USEPA Method 8021 and for total chlorides using USEPA Method 4500. The sample returned results below the regulatory standards for benzene, BTEX and chlorides but above the regulatory standard of 100 parts per million (ppm) TPH using USEPA Method 418.1, confirming a release did occur.

A brief site assessment was conducted and the regulatory standards were determined to be 100 ppm TPH and 100 ppm organic vapors due to horizontal distance to surface water being less than 200 feet and depth to groundwater between 50 and 100 feet, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Spills, Leaks, and Releases. The sample from beneath the former BGT returned results below the regulatory standards for TPH using USEPA Method 8015; see attached *Analytical Results*. Envirotech, Inc. recommends no further action in regards to this incident.

ConocoPhillips San Juan 28-5 #72 (hBr) **BGT Closure Sampling** Project Number 92115-1453 Page 2

We appreciate the opportunity to be of service. If you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,

Envirotech, Inc.

Sarah Rowland, EIT

Staff Engineer

srowland@envirotech-inc.com

Enclosures: Analytical Results

Field Notes

Client File 92115 Cc:

	<u> </u>							<u> </u>
PAGE NO: OF COMPAGE NO: 145 DATE STARTED: 10/4 DATE FINISHED: 10/4		-	ONMENTA 5796 U.S. ARMINGTO	HIGHWAY	STS & ENGI Y 64 - 3014 IEXICO 8740	1	ENVIRONI SPECIALIS LAT: LONG:	1 1
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5, 5		-						
LEGAL ADD: UNIT: \(\) QTR/FOOTAGE: \(\)		<u> </u>	5	TQ TWP: QQ A	TEMP PIT:	PERMAN	VENT PIT:	BGT: X PM: \\\\\
QIMIOOIAGE, L.1.3.7	F W L- 11	383 F3	CIVIII. K	<u> </u>		51. KV	V.	
EXCAVATION APPROX:	14	FT. X	14	FT. X	<u> </u>	FT. DEEP	CUBIC YA	RDAGE:
DISPOSAL FACILITY:				REMEDIA	TION METH	Tall I		
LAND OWNER:	<u> </u>	<u> </u>	API:	WATER	TOWN T TO A VE	BGT / PIT	VOLUME:	130 66 5
CONSTRUCTION MATERIA							N: Cr.pc	ns laws
LOCATION APPROXIMATE	25 25 27 27 27 3	<u> 35 </u>	FT. 4.5	<u> </u>	FROM WELI	HEAD_		
DEPTH TO GROUNDWATE		her cath			, <u></u>			
TEMPORARY PIT - GR					10 / TDI7	(410.1) × 050	0 CIT	ODIDES 4 500 mm/s
BENZENE ≤ 0.2 mg/kg, BTI				N (8013) S 30	o mg/kg, i PH	(418.1) ≤ 250	U mg/kg, CHU	OKTOES ₹ 200 m8/k8
TEMPORARY PIT - GR		_ -						
BENZENE ≤ 0.2 mg/kg, BTE	$X \le 50 \text{ mg/kg}$, GRO & DRO	FRACTION	√ (8015) ≤ 50	0 mg/kg, TPH ($418.1) \le 2500$) mg/kg, CHL	ORIDES ≤ 1000 mg/kg
X PERMANENT PIT OR I	3GT							
BENZENE ≤ 0.2 mg/kg, B	TEX ≤ 50 mg	/kg, TPH (418.	l) ≤ 100 mg/l	kg, CHLORI	DES ≤ 250 mg/l	cg		
				FIEL	D 418.1 ANAL	YSIS		
	TIME	SAMPLE I.D.	LAB NO.			DILUTION	READING	CALC. (mg/kg)
	1115	⊅o∖std		-	- -	-	300	0.00
	11/4/5 12:00	BCTC.VD.	1 2	<u> </u>	<u> 30 </u>	4	223	888
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			4		, i. <u>111</u>			
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PERIME	TER	- 90	FIELD C	HLORIDE	S RESULTS		PRO	FILE
3 /		<u> </u>	SAMPLE	READING	CALC.	V=SAM	ple point	
		Ù	ID		(mg/kg)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Por Pariti	•
		N	1.0	(C); €:	<u> </u>			
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1 3	NGT) (NED)	\ <u></u>	F	PID RESU	TS	₩ ×		
				PLE ID	RESULTS	~5 ¹ :		
			1, 2		(mg/kg)		7 🗒 📑	اد 🗴 🛪
\ _ \		1	100	1 Stal	98.4	-	To the Pr	rwij '
\times	j	F			10		· k .	
				بمنعند			5g≥€ 1430	<i>6</i> 5
P4A] ฟูฮ	(E) (1 3 C	
	· · · · · ·	Norme		-	L		<u>107.33</u> 2	5.44
LAB SAMPLES SAMPLE ID ANALYSIS	RESULTS	NOTES:	201 to	5W				
SAMPLE ID ANALISIS BENZENE	MOODIO	1 1	الإوالان الأوالية	1 Ciolal	, ,	1 087	e proper season	5 5 . 6 3
BTEX] -	۔ 'ان دار	ران ان ا	TANOXE O	্ ত্ত	Sec. 220	ra orcestl
GRO & DRO		1 -	LOVINGOL	HEN NEVO		ماما ل	- Lotta	a of BGT in conter
CHLORIDES		1	TOOK ?	ANDI	4000)	a osto		n of BEST in conter por TPH.
्र । । । १९५५ ।		WORKORDE	i i samo R#	ar chile shakibi	WHO ORDER	CED	- (12)	The second second
<u> </u>					0145151		·····	

COPC ient: 92115-1453		2 0	nviro	tech	•	Location N	fo:
1911 D-1430		(80i	5) 632-0643 (.S. Hwy 84, Fem	(800) 362-16	79	C.O.C. No:	
ELD REPORT: SPILL CLO	OSURE VE	RIFIC	ATION			PAGE NO	al ofa
<u> </u>	<u> </u>			<u> </u>		DATE STA	ARTED: 10/4/10
CATION: NAME: NAME: NAME		ELL#: T	12 (Wir			DATE FIN	
				CNTY.	ST:	ENVIRON	
R/FOOTAGE;	CC	NTRAC:	IOK:	<u> </u>	en meneral	SPECIALI	ST: 5 ROUM
	FT. X		т. х			CUBIC YA	RDAGE:
POSAL FACILITY:			REMEDIATION				
ND USE:	LE	ASE:	FIRETET T		LAND OW	NER:	
USE OF RELEASE: RGT			MATERIAL I				
LL LOCATED APPROXIMATELY:	35 FT		4 3/2	FROM	WN_		
PTH TO GROUNDWATER: 30' IOCD RANKING SCORE: 20	NEAREST WA		IRCE: () () TH CLOSURE		NEAREST :	PPM	WATER: ISO
L AND EXCAVATION DESCRIPTIO		TOCD IF	II CLOSUKI	ימוס:	100	FFINI	
	1						
See page	2. 1	-					!
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>		 		
AMPLE DESCRIPTION TIME	SAMPLE LD L	AB NO. I	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
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	00611						
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		l.					<u> </u>
		•					
SPILL PERIMETER			OVM			SPILL P	ROFILE
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1		LA AMPLE	AB SAMPLE	BS	5es	e pag	S-1

AVEL NOTES: CALLED OUT: ONSITE:



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

ConocoPhillips

92115-1453

Sample No.:

Project #: Date Reported:

10/8/2010

Sample ID:

BGT Composite

Date Sampled:

10/4/2010

Sample Matrix:

Soil

Date Analyzed:

10/4/2010

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

, , , , , , , , , , , , , , , , , , , 		<u> </u>
		Det.
į	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

888

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis

of Water and Waste, USEPA Storet No. 4551, 1978.

Comments:

San Juan 28-5 Unit 72 (hBr)

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Sarah Rowland, EIT

Printed

Robyn Jones, EIT

Printed



CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Cal	Data

4-Oct-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
TPH	100		
	200	200	
	500		
	1000		•

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Sah Roll	10/8/2010
Analyst	Date
Sarah Rowland, EIT	
PFInt Name	
Agrin HTV	10/8/20 <u>10</u>
Review	Date
Robyn Jones, EIT	

Print Name



Fleid Chloride

Client:

ConocoPhillips

1

Sample No.: Sample ID:

Soll

Sample Matrix: Preservative:

Cool

Condition:

Cool and Intact

BGT Composite

Project #:

92115-1453

Date Reported:

10/8/2010

Date Sampled:

10/4/2010

Date Analyzed:

10/4/2010

Analysis Needed:

Chloride

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)
•		,

Field Chloride

ND

33.0

ND = Parameter not detected at the stated detection limit.

References:

"Standard Methods for the Examination of Water and Wastewater", 18th ed., 1992

Hach Company Quantab Titrators for Chloride

Comments:

San Juan 28-5 Unit 72 (hBr)

Sarah Rowland, EIT

Printed

Robyn Jones, EIT

Printed



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	92115-1453
Sample ID:	BGT Composite	Date Reported:	10-05-10
Laboratory Number:	56050	Date Sampled:	10-04-1 0
Chain of Custody No:	10446	Date Received:	10-04-10
Sample Matrix:	Soil	Date Extracted:	10-04-10
Preservative:	Cool	Date Analyzed:	10-05-10
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	33.4	0.1
Totał Petroleum Hydrocarbons	33.4	

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

San Juan 28-5 #72 (hBr)

Analyst



EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

101%

75 - 125% 75 - 125%

Condition:	N/A		Date Analyzed: Analysis Request	ted:	10-05-10 TPH
Gasoline Range C5 - C10	10-05-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	10-05-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
				inucatinga.	
Gasoline Range C5 - C10	11.00.000	ND		0.2	(1000)
Diesel Range C10 - C28		ND		0.1	
Total Petroleum Hydrocarbons		ND			

Diesel Range C10 - C28	5.6	250	256	100%

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

250

SW-846, USEPA, December 1996.

Comments:

QA/QC for Samples 56040-56045, 56047-56050

Analyst

Leview

257



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	92115-1453
Sample ID:	BGT Composite	Date Reported:	10-05-10
Laboratory Number:	56050	Date Sampled:	10-04-10
Chain of Custody:	10446	Date Received:	10-04-10
Sample Matrix:	Soil	Date Analyzed:	10-05-10
Preservative:	Cool	Date Extracted:	10-04-10
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Limit (ug/Kg)	
Benzene	2.8	0.9	
Toluene	17 4	1.0	
Ethylbenzene	44.8	1.0	
p,m-Xylene	1,100	1.2	
o-Xylene	137	0.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	107 %
	1,4-diffuorobenzene	104 %
	Bromochlorobenzene	105 %

1,460

References:

Total BTEX

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solld Waste, SW-846,

USEPA, December 1996.

Comments:

San Juan 28-5 #72 (hBr)

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

ND

ND

0.1

0.1

Client:	N/A		Project #:		N/A	
Sample ID:		1005BBLK QA/QC Da			10-05-10	
Laboratory Number:	56046		Date Sampled:		N/A	
Sample Matrix:	Soil	Soil Date Received:			N/A	
Preservative:	N/A	Date Analyzed:			10-05-10	
Condition:	N/A	Analysis;			BTEX	
	And the second second second	4	Dilution:		10	
Participation in the state of t	102 Sec.		7546 142 2 5 (C			
Benzene	3.0355E+006	3.0416E+006	0.2%	NĐ	0.1	
Toluene	9.3509E+005	9.3697E+005	0.2%	ND	0.1	
Ethylbenzene	7.8633E+005	7.8791E+005	0.2%	ND	0.1	

1.6748E+006

6.3755E+006

0.2%

0.2%

(DESIGNACIONAL COMO)		igla ilezani.			Perosamones.
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	ND	ND	0.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	ND	ND	0.0%	0 - 30%	1.2
o-Xylene	ND	ND	0.0%	0 - 30%	0.9

Girl (File)			Lister Injects		
Benzene	ND	500	501	100%	39 - 150
Toluene	ND	500	501	100%	46 - 148
Ethylbenzene	ND	500	507	101%	32 - 160
p,m-Xylene	ND	1000	1,010	101%	46 - 148
o-Xylene	ND	500	502	100%	46 - 148

ND - Parameter not detected at the stated detection limit.

Dilution: Spike and spiked sample concentration represent a dilution proportional to sample dilution.

1.6714E+006

6.3627E+005

References:

p,m-Xylene

o-Xylene

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 56046-56047, 56050

Analyst



Chloride

ConocoPhillips Client: Project #: 92115-1453 **BGT Composite** Sample ID: Date Reported: 10-05-10 Lab ID#: 56050 Date Sampled: 10-04-10 Sample Matrix: Soil Date Received; 10-04-10 Preservative: Cool Date Analyzed: 10-05-10 Condition: Intact Chain of Custody: 10446

Parameter

Concentration (mg/Kg)

Total Chloride

10

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

San Juan 28-5 #72 (hBr)

Analyst

10446

			e Cool		┼- <u>-</u> -						_				Time	3.50		
10446	· i	,-							<u></u>						Date	10,410 13.50		
107	ANALYSIS / PARAMETERS	4	(1.811) EIDE															
N OF CUSTODY RECORD	SIS / PA	PAH TCLP with H/P																
	ANALY									- 112								
			RCRA 8 Metals Cation / Anion								<u> </u>					D		ŀ
RE			BTEX (Method 80S		 										nature)	The state of	nature)	nature)
		(3108	borljelv 	A) H9T											Received by: (Signature	lut.	Received by: (Signature)	Received by: (Signature)
5	187)	ડિંગ		reservative											Receive	11	Réceive	Receive
CUS	#72(484)	000C#		No./Volume Preservative of Hot Hot Hot Sontaliners	1,462			700				,			Time	13:50		
OF	28-5	中化	(53		Sludge Aqueous	Sludge Aqueous	Studge	Sludge	Sludge Aqueous	Sludge Aqueous	Sludge	Sludge	Sludge Aqueous	Sludge	Date	14/10		
AIN	Location:	SARA	21	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u></u>	Solid	Soil	Soil	Salid	Solid	Soil	Soil	Soil Solid	Soil				
CHA	Project Name / Location:	Sampler Name:	Client No.:	Lab No.	Tuesto		;								;			
		4	-	Sample	8:0										1			
	THI			Sample Date	10/4/10								-		ture)	Mara	ture)	ture)
*.KOV#X	ConscoPHILLERS	Client Address:	Clent Phone No.:	Sample No./ Identification	86-T 0/4/10 17:00	•									Relinquished by: (Signature)	Jan Illy	Relinquished by: (Signature)	Relinquished by: (Signature)

ACCENT Printing • Form 28-0807

5796 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • lab@envirotech-inc.com

Senvirotech Analytical Laboratory

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised October 10, 2003 Submit 2 Copies to appropriate District Office in accordance

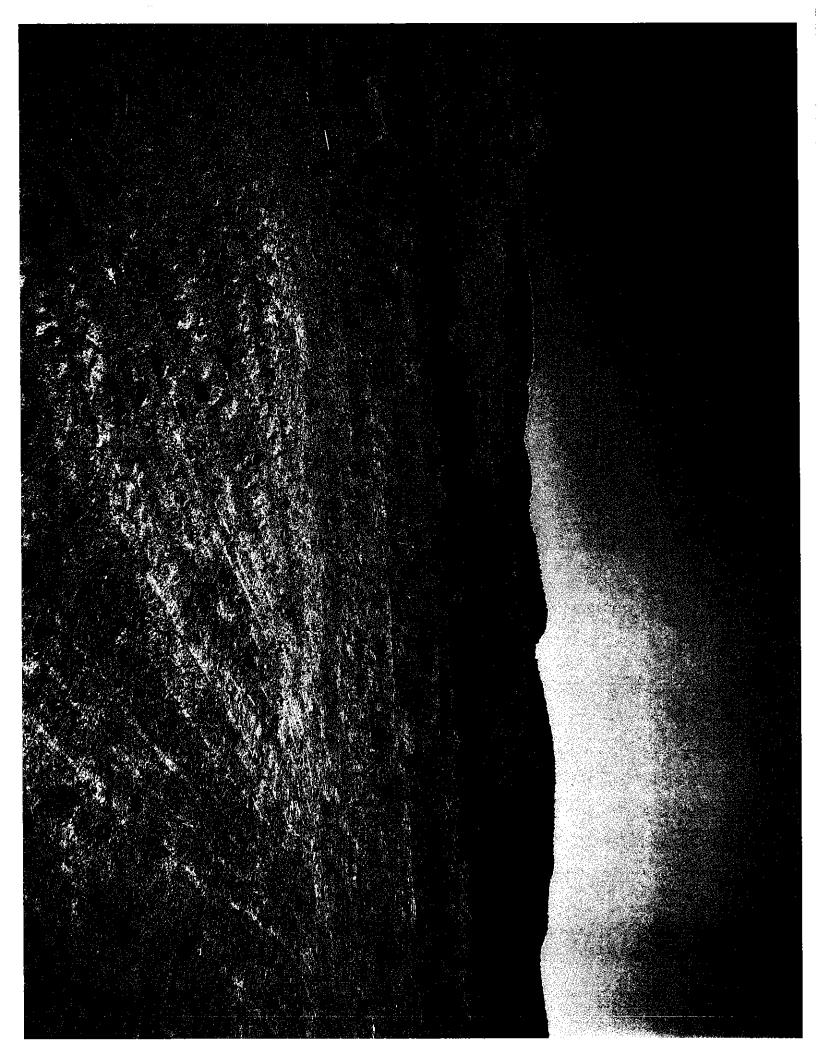
Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

			OPERA	ГOR		☐ Initial Report ☐ Final Report								
		rlington Res			Contact Kenny Davis									
Address 340			Telephone No.(505) 599-4045											
Facility Nar	ne: San Ju	an 28-5 Uni	it 72		I	Facility Typ	e: Gas Well							
Surface Ow	ner Federa	wner F	ederal		No.SF-0795	SF-079522								
				LOCA	TION	OF RE	LEASE							
Unit Letter	Section	Township	Range 5W	Feet from the		South Line	Feet from the	East/\	st/West Line County					
N	35	28N	1600	South		1500	West	st Rio Arriba						
				Latitude 36.614	<u>105000</u>	Longitud	e <u>-107.33241700</u>	<u>)</u>						
				NAT	URE (OF REL	EASE							
		losure Summa	ıry				Release N/A			Recovered N				
Source of Re							lour of Occurrence	e N/A_	Date and	Hour of Dis	covery	N/A		
Was Immedia	ate Notice G		Yes 🗆] No ⊠ Not Re	quired	If YES, To N/A	Whom?							
By Whom? N		·				Date and I	**							
Was a Water N/A		hed?	☐ Yes	⊠ No		If YES, Vo	olume Impacting t	he Wat	ercourse.					
N/A Describe Are BGT Closur	a Affected a		Action Tak	ren.* N REMOVAL	ota ta ili						OCD			
regulations a public health should their or or the environ	Il operators a or the envir operations ha nment. In ac	are required to conment. The ave failed to a	report an acceptance dequately CD accep	is true and completed in the second in the certain resection of a C-141 report investigate and restance of a C-141 restance of	elease no rt by the emediate	otifications a NMOCD m contaminati	nd perform correct arked as "Final R on that pose a thr	tive act eport" of eat to g	tions for rel does not rel round wate	eases which ieve the ope r, surface wa	may er rator of ater, hu	ndanger liability man health		
					OIL CONSERVATION DIVISION									
Signature:	X.			-										
Printed Name	e: Kenny Da	avis	. .	···	1	Approved by	District Supervis	or:						
Title: Staff F	Regulatory T	echnician				Approval Da	te:		Expiration	Date:				
E-mail Addre	ess: Kenny.r	.davis@cono	com		Conditions o	f Approval:		Attached						
Date: 12/4/1 Attach Addi		(505) 599-404 ets If Necess						_						







Below-grade Tank Closure Report from HSE

(S:\gsHSE\Flement 6-Programs & Procedures\Underground Storage Tanks, Vessels, & Pirs\Tank and Line Test Results HSE800 E+20Y\Below Grade Tanks\ZZ-BGT Closure Reports (there are two folders-Below Grade Tanks & ZZ-BGT Closure Reports - check in both places for documents)

timpling (S:\gsHSE\Element 6-Programs & Procedures\Underground Storage Tanks, Vessels, & Tank and Line Test Results HSE800 E+20Y\Below Grade Tanks\ZZ-BGT Closure Reports (there are folders-Below Grade Tanks & ZZ-BGT Closure Reports - check in both places for documents)

NO RECORD FOUND

Proof of Closure (72 Hour Notice) e-mail to NMOCD E-mail notice located @ S:\gsREG\WELLS LIST\WELL NAME\72 Hour Notice BGT Closure (for post 2008 EGT's.) or no. Agando Awadda Liou Awadda Influence and Louis Indiana List of Regulatory Pits New Requirements \BGT_Closure Report_e-mails\some don't exist at all.

NO BECCES FOUND

Surface Owner Notification -(S:\gsREG\Wells List\Well Name) Saved copy φf ę-mail you sent

ctures (Pit Closure Form located @ S:\gsProj\tssjd-copy\Construction\Open Pit Inspections EF170). Print the reclamation form for reference of Closure Date for C144 (use Start of Reclamation as the Closure Date)-If Reclamation has not taken place, we only need a picture of when they backfilled after removing the BGT.

(S:\gs REG\Regulatory Pits (ADM090-12yrs)\New Requirements\C-144 Forms\Pre 2013 C144 Forms/BGT Closure (OLD)-Closure date for BGT's that have not had reclamation work done would be the dare the samples were taken when BGT was removed.

Below-grade Tank Closure Report Summary w/ C-141 🗸

(S:\gs REG\Regulatory Pits (ADM090-12yrs)\New Requirements\EGT Closure Summary Report Templates/Normal or Without Reclamation

C-141 found @ S\gsHSE\Element 6-Programs & Procedures\Underground Storage Tanks, Vessels, & Pits\Tank and Line Test Results HSE800 E 20Y\Below Grade Tanks

Order for submitting the packet

Cl44 Form 1.

BGT Closure Report Summary

Proof of Closure (72 Hour Notice) e-mail to NMOCD

BGT Closure Report from HSE & C141 Form

Sampling Results 5.

Pictures б.

CO appre . Punt Ree of Scarned to som wellshire

The items on this checklist need to be checked off and initialed by the person completing the work and must accompany the C-144 Closure Packet when it is handed off for QC and the QC person must initial it as well. This checklist is to be scanned into Wells List & DSM as part of the BGT Closure Packet.

NO RECORD HISTORICAL

E-Mail received from O&M for P&A Facility Strip Notice (Save this e-mail in the Wells List - S.\gsREG\I Wells List under well name)

N/A

Verify Twinned Location (Check in DSM under General Tab for notes about twinned well or check 1st Delivery Database under Facilities located on MPAD)

NA

Call or e-mail Area MSO (Ask them to verily if there is a EGT on location and have them send you a picture to verify. Save the picture –S:\gsREG\1 Wells List under well name)

121114 -

N/A

Request Closure Flan Appreval from Samia Fe — (If this is a historic BGT Closure and the well is on the BGT Master List an e-mail is sent to Leonard Lowe @ Leonrd.Lowe@state.nm.us)

NO RECORD FOUND

NO RECORD

Send 72-hour closure notification to NMCCE (In the e-mail received from O&M there is an 'estimated start date', use this start date when sending your 72-hour but not more than one week notice to NMOCD)

Send 72-hour Surface Owner Notification (If surface owner is BLM/Tribal then we send an e-mail notification to Mark Kelly and Shari Ketchum giving notification that a BGT will be closed) (Note: previously we were submitting the 'original' surface owner notification that was submitted with the Permit; however, that part of the process was incorrect according to Cory @ NMOCD and going forward we will need to send this notification) For the Historic Closures, we will be stating that the notification cannot be found in our Closure Summary Report.

The items on this checklist need to be checked off and initialed by the person completing the work and must accompany the C-144 Closure Packet when it is handed off for QC and the QC person must initial it as well. This checklist is to be scanned into Wells List & DSM as part of the BGT Closure Packet.