District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd, Aztec, NM 87410

District IV

1220 S St. Francis Dr., Santa Fe, NM 87505

Department Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

State of New Mexico

Energy Minerals and Natural Resources

Form C-144 July 21, 2008

For temporary pits, closed-loop sytems, and below-grade tanks, submit to the appropriate NMOCD District Office

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

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Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application Type of action: Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method X Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances Operator: Burlington Resources Oil & Gas Company, LP OGRID#: 14538 Address: P.O. Box 4289, Farmington, NM 87499 Facility or well name: HUERFANITO UNIT 79N API Number: 30-045-34950 OCD Permit Number: P(SE/SE) U/L or Otr/Otr: Section: 26 Township: 27N Range: County: SAN JUAN 36.540049 107.750289 °W NAD: ☐1927 X 1983 Center of Proposed Design: Latitude: ٥N Longitude: Surface Owner: X Federal State Private Tribal Trust or Indian Allotment RCVD JUL 26'12 X Pit: Subsection F or G of 19.15.17.11 NMAC OIL CONS. DIV. Temporary: X Drilling Workover DIST. 3 Permanent Emergency Cavitation P&A X Lined Thickness 20 mil X LLDPE HDPE PVC Other Unlined Liner type: X String-Reinforced Volume: 7700' bbl Dimensions L 120' x W 55' x D 12' Liner Seams: X Welded X Factory Subsection H of 19.15.17.11 NMAC Closed-loop System: Type of Operation: Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) Other Above Ground Steel Tanks Haul-off Bins mil LLDPE HDPE PVD Other Lined Unlined Thickness Liner type Liner Seams. Welded Factory Other Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: bbl Type of fluid Tank Construction material: Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other HDPE Liner Type: mil PVC Other Alternative Method:

Form C-144

Oil Conservation Division

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

Page 1 of 5

6' Foreign Subsection D of 10 15 17 11 NMAC (4m/t to to assume that the substantial terms and to the substantial terms and the substantial terms are						
Fencing: Subsection D of 19 15 17.11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)						
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)						
Four foot height, four strands of barbed wire evenly spaced between one and four feet						
Alternate. Please specify						
7						
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)						
Screen Notting Other						
Monthly inspections (If netting or screening is not physically feasible)						
8 Signs: Subsection C of 19.15.17.11 NMAC						
12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers						
X Signed in compliance with 19.15 3 103 NMAC						
9						
Administrative Approvals and Exceptions:						
Justifications and/or demonstrations of equivalency are required Please refer to 19.15.17 NMAC for guidance.						
Please check a box if one or more of the following is requested, if not leave blank:						
Administrative approval(s) Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration (Fencing/BGT Liner)	deration of app	roval.				
Exception(s). Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.						
10	1					
Siting Criteria (regarding permitting) 19.15.17.10 NMAC						
Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable						
source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the						
appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria						
does not apply to drying pads or above grade-tanks associated with a closed-loop system.						
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - IWATERS database search; USGS; Data obtained from nearby wells	Yes	No				
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake	□Yes	□No				
(measured from the ordinary high-water mark).		L				
- 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.	Yes	□No				
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	Ппа					
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image						
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	∏Yes	□No				
(Applied to permanent pits)	□NA					
- Visual inspection (certification) of the proposed site, Aerial photo; Satellite image	🗀 🐃					
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.	Yes	No				
- NM Office of the State Engineer - tWATERS database search; Visual inspection (certification) of the proposed site.						
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	Yes	□No				
adopted pursuant to NMSA 1978, Section 3-27-3, as amended						
- Written confirmation or verification from the municipality. Written approval obtained from the municipality						
 Within 500 feet of a wetland. 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 confirmation or verification or map from the NM EMNRD - Mining and Mineral Division						
Within an unstable area.	Yes	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	□No				
FEMA	ı — · · ·	٠- ب				

Form C-144 Oil Conservation Division Page 2 of 5

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached
Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
Design Plan - based upon the appropriate requirements of 19 15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of
19.15 17.9 NMAC and 19 15.17.13 NMAC
Previously Approved Design (attach copy of design) API or Permit
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17 9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API
Previously Approved Operating and Maintenance Plan API
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17 9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached. Hydrogeologic Report - based upon the requirements of Paragraph (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 Lancr Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H2S, Prevention Plan Emergency Response Plan Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Proposed Closure: 19.15 17 13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan. Type. Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System Alternative Proposed Closure Method. Waste 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)
Waste Excavation and Removal Closure Plan Checklist (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC
Site recommendate rain - based upon the appropriate requirements of Subsection 0 of 15.15.17.15 (MMAC

16	and Shad Tasks on Hard off Ping Only (10.15.17.12 D.NMAC)	
Waste Removal Closure For Closed-loop Systems That Utilize Above Galaxity on facilities for the disposal of liquid		
facilities are required Diagonal Equility Name:	Disposal Facility Permit #	
Disposal Faculty Name:		
Disposal Facility Name: Will any of the proposed closed-loop system operations and associa		
Yes (If yes, please provide the information No Required for impacted areas which will not be used for future service and of Soil Backfill and Cover Design Specification - based upon th Re-vegetation Plan - based upon the appropriate requirements Site Reclamation Plan - based upon the appropriate requirement	ne appropriate requirements of Subsection H of 19.15.17.13 h of Subsection I of 19 15 17 13 NMAC	NMAC
Siting Criteria (Regarding on-site closure methods only: 19 15 17 Instructions Each string criteria requires a demonstration of compliance in the closur certain string criteria may require administrative approval from the appropriate distring fice for consideration of approval. Justifications and/or demonstrations of equivale	re plan Recommendations of acceptable source material are provided beloi ict office or may be considered an exception which must be submitted to the	
Ground water is less than 50 feet below the bottom of the buried wa	·	Yes No
- NM Office of the State Engineer - tWATERS database search, USGS	Data obtained from nearby wells	∐N/A
Ground water is between 50 and 100 feet below the bottom of the bigground - NM Office of the State Engineer - IWATERS database search, USGS.		Yes No
Ground water is more than 100 feet below the bottom of the buried	wasta	☐Yes ☐No
- NM Office of the State Engineer - IWATERS database search; USGS:		
Within 300 feet of a continuously flowing watercourse, or 200 feet of any of (measured from the ordinary high-water mark)		Yes No
Topographic map, Visual inspection (certification) of the proposed sit	e	
Within 300 feet from a permanent residence, school, hospital, institution, or - Visual inspection (certification) of the proposed site. Aerial photo; sate	••	∐Yes ∐No
		Yes No
Within 500 horizontal feet of a private, domestic fresh water well or spring the purposes, or within 1000 horizontal fee of any other fresh water well or spring - NM Office of the State Engineer - iWATERS database, Visual inspect	ng, in existence at the time of the initial application.	
Within incorporated municipal boundaries or within a defined municipal frest pursuant to NMSA 1978, Section 3-27-3, as amended	·	Yes No
 Written confirmation or verification from the municipality: Written ap Within 500 feet of a wetland 	proval obtained from the municipality	Yes No
- US Fish and Wildlife Wetland Identification map, Topographic map,	Visual inspection (certification) of the proposed site	
Within the area overlying a subsurface mine - Written confirantion or verification or map from the NM EMNRD-Mi	ning and Mineral Division	Yes No
Within an unstable area.		Yes No
- Engineering measures incorporated into the design. NM Bureau of Geo Topographic map	ology & Mineral Resources; USGS, NM Geological Society;	
Within a 100-year floodplam. - FEMA map		Yes No
On-Site Closure Plan Checklist: (19 15 17 13 NMAC) Instruction by a check mark in the box, that the documents are attached.	ns: Each of the following items must bee attached to the cl	osure 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) ba	sed upon the appropriate requirements of 19.15.17.11 NMA	C
Construction/Design Plan of Temporary Pit (for in place buring Protocols and Procedures - based upon the appropriate requirements)		ts of 19.15.17.11 NMAC
Confirmation Sampling Plan (if applicable) - based upon the		MAC
Waste Material Sampling Plan - based upon the appropriate r	., , ,	
Disposal Facility Name and Permit Number (for liquids, drill	•	ds cannot be achieved)
Soil Cover Design - based upon the appropriate requirements	s of Subsection H of 19.15.17.13 NMAC	
Re-vegetation Plan - based upon the appropriate requirement		
Site Reclamation Plan - based upon the appropriate requirem	ents of Subsection G of 19.15 17 13 NMAC	1

19 Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.
Name (Print) Title
Signature Date:
e-mail address Telephone
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: 7/2L/2012—
Title: Complance Officer () OCD Permit Number:
Closure Report (required within 60 days of closure completion): Subsection K of 19 15 17 13 NMAC Instructions Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed X Closure Completion Date: June 4, 2012
Closure Method: Waste Excavation and Removal Waste Excavation approved plan, please explain Waste Excavation approved plan, please explain
23
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.
Disposal Facility Name Disposal Facility Permit Number:
Disposal Facility Name: Disposal Facility Permit Number.
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?
Yes (If yes, please demonstrate complifanc to the items below)
Required for impacted areas which will not be used for future service and operations Site Reclamation (Photo Documentation)
Soil Backfilling and Cover Installation
Re-vegetation Application Rates and Seeding Technique
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached. X Proof of Closure Notice (surface owner and division) X Proof of Deed Notice (required for on-site closure) X Plot Plan (for on-site closures and temporary pits) X Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (if applicable) X Disposal Facility Name and Permit Number X Soil Backfilling and Cover Installation X Re-vegetation Application Rates and Seeding Technique X Site Reclamation (Photo Documentation) On-site Closure Location Latitude: 36.539976 °N Longitude: 107.750614 °W NAD 1927 X 1983
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is ture, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan
Name (Print): Jamie Goodwin Title Regulatory Tech.
Signature: / COCCO W Date: // 1917
a mail address: / Jame Lgoodwin@conoconhillins.com Telephone: 505-326-9784

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

Lease Name: HEURFANITO UNIT 79N

API No.: 30-045-34950

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure of the temporary pit referenced above. All proper documentation regarding closure activities is being included with the C-144. The temporary pit for this location was constructed and location drilled before June 16, 2008 (effective date for Rule 19.15.17). While closure of the temporary pit did fall within the rule some dates for submittals are after the rig release date.

- Details on Capping and Covering, where applicable. (See report)
- Plot Plan (Pit Diagram) (Included as an attachment)
- Inspection Reports (Included as an attachment)
- Sampling Results (Included as an attachment)
- C-105 (Included as an attachment)
- Copy of Deed Notice will be filed with County Clerk (Not required on Federal, State, or Tribal land as stated by FAQ dated October 30, 2008)

General Plan:

1. All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division—approved facility or recycle, reuse or reclaim the liquids in a manner that the appropriate division district office approves.

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).

2. The preferred method of closure for all temporary pits will be on-site burial, assuming that all the criteria listed in sub-section (B) of 19.15.17.13 are met.

The pit was closed using onsite burial.

3. The surface owner shall be notified of BR's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.

The closure process notification to the landowner was sent via email. (See Attached)(Well located on Federal Land, certified mail is not required for Federal Land per BLM/OCD MOU.)

4. Within 6 months of the Rig Off status occurring BR will ensure that temporary pits are closed, re-contoured, and reseeded.

The closure plan requirements were met due to rig move off date as noted on C-105.

- 5. Notice of Closure will be given to the Aztec Division office between 72 hours and one week of closure 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 attached.

6. Liner of temporary pit shall be removed above "mud level" after stabilization. Removal of liner will consist of manually or mechanically cutting liner at mud level and removing all remaining liner. Care will be taken to remove "All" of the liner i.e., edges of liner entrenched or buried. All excessive liner will be disposed of at a licensed disposal facility.

Liner of temporary pit was removed above "mud level" after stabilization. Removal of the liner consisted of manually cutting liner at mud level and removing all remaining liner. Care was taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried. All excessive liner was disposed of at a licensed disposal facility, (San Juan County Landfill).

7. Pit contents shall be mixed with non-waste containing, earthen material in order to achieve the solidification process. The solidification process will be accomplished using a combination of natural drying and mechanically mixing. Pit contents will be mixed with non-waste, earthen material to a consistency that is deemed a safe and stable. The mixing ratio shall not exceed 3 parts clean soil to 1 part pit contents.

Burlington mixed the Pit contents with non-waste containing, earthen material in order to achieve the solidification process. The solidification process was accomplished by using a combination of natural drying and mechanically mixing. Pit contents were mixed with non-waste, earthen material to a consistency that is deemed as safe and stable. The mixing ratio consisted of approximately 3 parts clean soil to 1 part pit contents.

8. A five point composite sample will be taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.13(B)(1)(b). In the event that the criteria are not met, all contents will be handled per Subparagraph (a) of Paragraph (1) of Subsection B of 19.15.17.13 i.e., Dig and haul.

A five point composite sample was taken of the pit 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)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	2190 ug/kG
TPH	EPA SW-846 418.1	2500	185mg/kg
GRO/DRO	EPA SW-846 8015M	500	55.0 mg/Kg
Chlorides	EPA 300.1	1000/500	210 mg/L

9. Upon completion of solidification and testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. 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. If standard testing fails BR will dig and haul all contents pursuant to 19.15.17.13.i.a. After doing such, confirmation sampling will be conducted to ensure a release has not occurred.

The pit material passed solidification and testing standards. The pit area was then backfilled with compacted, non-waste containing, earthen material. More than four feet of cover was achieved and the cover included one foot of suitable material to establish vegetation at the site.

10. During the stabilization process if the liner is ripped by equipment the Aztec OCD office will be notified within 48 hours and the liner will be repaired if possible. If the liner can not be repaired then all contents will be excavated and removed.

The integrity of the liner was not damaged in the pit closure process.

11. Dig and Haul Material will be transported to the Envirotech Land Farm located 16 miles south of Bloomfield on Angel Peak Road, CR 7175. Permit # NM010011

Dig and Haul was not required.

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 recontour shall have a uniform appearance with smooth surface, fitting the natural landscape.

The pit area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Reshaping included 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. Notification will be sent to OCD when the reclaimed area is seeded.

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

14. 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 or Forest Service stipulated seed mixes will used on federal 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. Repeat seeding or planting will be continued until successful vegetative growth occurs.

Provision 14 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

15. The temporary pit will be located with a steel marker, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial upon the abandonment of all the wells on the pad. The marker will be flush with the ground to allow access of the active well pad and for safety concerns. The marker will include a threaded collar to be used for future abandonment. The top of the marker will contain a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the operator's information at the time of all wells on the pad are abandoned. The operator's information will include the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

Provision 15 was accomplished by installing a steel marker in the temporary pit, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial. The marker is flush with the ground to allow access of the active well pad and for safety concerns. The top of the marker contains a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate contains the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, BLM, HUERFANITO UNIT 79N, UL-P, Sec. 26, T 27N, R 9W, API # 30-045-34950

Sessions, Tamra D

From:

Sessions, Tamra D

Sent:

Thursday, May 14, 2009 1:14 PM

To:

'mark_kelly@nm.blm.gov'

Subject:

Surface Owner Notification

The following wells will have a temporary pit that will be closed on-site. Please let me know if you have any questions.

Huerfanito Unit 79N

San Juan 20S

San Juan 28-7 Unit 98N

Thank you,

Tamra Sessions
Staff Regulatory Technician
CONOCOPHILLIPS COMPANY / SJBU
505-326-9834
Tamra.D.Sessions@conocophillips.com

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 West Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410

☐ AMENDED REPORT

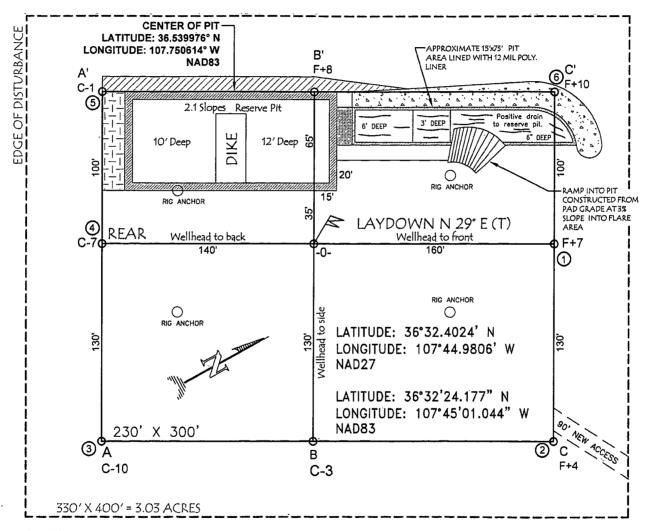
DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

220 S. St. Franc	is Dr., Sant	a Fe, NM 876	05					;				
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1 API	Number	<u></u>	⁸ Pool Code			³ Pool Name						
							BASIN	DAKO	TA/BLAN	CO MESAVE	RDE	
⁴ Property C	ode		⁵ Property Name					ll Number				
	Ì			HUERFANITO UNIT 79N					79N			
OGRID No	э.				80рега	ator N	ame				9 3	Elevation
			BURL	INGTON RI	ESOURCES	OIL	& GAS COMPAN	NY LP				6309'
					10 Surfa	ice I	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	the	North/South line	Feet f	rom the	East/West li	ne	County
Р	26	27-N	9-W		445'		SOUTH	3	55	EAST		SAN JUAN
			11 Bott	om Hole	Locatio	n If	Different Fro	om Si	ırface			_
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	the	North/South line	Feet f	rom the	East/West 1	ine	County
18 Dedicated Acre	es		13 Joint or	l Infill	¹⁴ Consolidat	tion Co	ode	15 Order	No.			
DK 320.00	ACRES I	Ξ/2										
MV 320.00	ACRES I	E/2										
NO ALLOW	ABLE W	TLL BE A	SSIGNE	D TO THI	S COMPL	ETIO	N UNTIL ALL	INTER	ESTS I	HAVE BEE	N CC	NSOLIDATED
4		OR A N	ION-STA	ANDARD U	JNIT HAS	BE	EN APPROVED	BY 1	THE DIV	VISION		
,	!			T			FND GLO		17 OPE	מחשאמי	ידיםיםי	IFICATION
						1	"1947." E					m contained herein
	I I			1		1			is true and		best of	my knowledge and
	1					į			a working	interest or unles	ised mir	neral interest in the hole location or
	1			1		USA			has a right	t to drill this we act with an own	ll at th	is location pursuant
	1				SF-0	783	56-A		a workina	interest, or to a	volunta	ry pooling agreement tofore entered by the
	1			i II		į		.	division.			
	i-			- -								

5289.78 Signature Printed Name SURVEYOR CERTIFICATION N00.02,00"W I hereby certify that the well location shown on this plan was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. USA SF-078358 LATITUDE: 36°32.4024' N LONGITUDE: 107°44.9806' W NAD27 LATITUDE: 36.540049° N LONGITUDE: 107.750289° W NAD83 Certificate Number FND GLO "1947" BC 5246.57 FND GLO "1947" BC N89'21'45"W

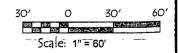
BURLINGTON RESOURCES OIL & GAS COMPANY LP

HUERFANITO UNIT #79N, 445' FSL & 355' FEL SECTION 26, T-27-N, R-9-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 6309', DATE: AUGUST 28, 2008



NOTES:

- 1. VECTOR SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.
- 2. RESERVE.PIT DIKE: TO BE 8'ABOVE.DEEP.SIDE.(OVERFLOW 3', WIDE AND 1' ABOVE SHALLOW.SIDE).





EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	04-23-12
Laboratory Number:	61776	Date Sampled:	04-16-12
Chain of Custody No:	13746	Date Received:	04-16-12
Sample Matrix:	Soil	Date Extracted:	04-18-12
Preservative:	Cool	Date Analyzed:	04-19-12
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)	0.6	0.1
Total Petroleum Hydrocarbons	0.6	

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:

Huerfanito #79N

Analyst

Review

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301





EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	04-23-12
Laboratory Number:	61777	Date Sampled:	04-16-12
Chain of Custody No:	13746	Date Received:	04-16-12
Sample Matrix:	Soil	Date Extracted:	04-18-12
Preservative:	Cool	Date Analyzed:	04-19-12
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	8.1	0.2
Diesel Range (C10 - C28)	47.5	0.1
Total Petroleum Hydrocarbons	55.5	

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:

Huerfanito #79N

Analyst

Review

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. .

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EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	,	Project #:		N/A
Sample ID:	0419TCAL QA/QC		Date Reported:	04-23-12	
Laboratory Number:	61713	1	Date Sampled:		N/A
Sample Matrix:	Methylene Chlo	ride	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		04-19-12
Condition:	N/A		Analysis Reque	sted:	TPH
	Į-Ćal Date	I-Cal RF:	C-Cal ŘĚ:	% Difference	· Accept. Range
Gasoline Range C5 - C10	04-19-12	1.0230E+03	1.0234E+03	0.04%	0 - 15%
Diesel Range C10 - C28	04-19-12	9.9960E+02	1.0000E+03	0.04%	0 - 15%
_					
Blank Conc. (mg/L - mg/	Kg)	Concentration		Detection Limi	Ť.
Gasoline Range C5 - C10		ND		0.2	, ,
Diesel Range C10 - C28		ND		0.1	
Total Petroleum Hydrocarbo	ns	ND			
Duplicate Conc. (mg/Kg) Sample &	் Duplicate	% Difference	Accept. Range	e ´.
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	
Diesel Range C10 - C28	2.2	1.8	18.2%	0 - 30%	
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	298	119%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References:

Diesel Range C10 - C28

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

282

112%

250

SW-846, USEPA, December 1996.

2.2

Comments:

QA/QC for Samples 61713-61719, 61776-61777 and 61796

Analyst

Review

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Ph (970) 259

Ph (970) 259-0615 Fr (800) 362-1879



75 - 125%



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	04-23-12
Laboratory Number:	61776	Date Sampled:	04-13-12
Chain of Custody:	13746	Date Received:	04-13-12
Sample Matrix:	Soil	Date Analyzed:	04-19-12
Preservative:	Cool	Date Extracted:	04-16-12
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	50

	Diacion.	00
		Det.
	Concentration	Limit
Parameter	(ug/Kg)	(ug/Kg)
Benzene	ND	10.0
Toluene	12.1	10.0
Ethylbenzene	ND	10.0
p,m-Xylene	14.9	10.0
o-Xylene	10.2	10.0
Total BTEX	37.2	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	91.5 %
	1,4-difluorobenzene	95.2 %
	Bromochlorobenzene	92.0 %

References:

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 Solid Waste, SW-846

USEPA, December 1996.

Comments: Huerfanito #79N

Analyst Revie

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EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	04-23-12
Laboratory Number:	61777	Date Sampled:	04-13-12
Chain of Custody:	13746	Date Received:	04-13-12
Sample Matrix:	Soil	Date Analyzed:	04-19-12
Preservative:	Cool	Date Extracted:	04-16-12
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	50

		Det.	
	Concentration	Limit	
Parameter	(ug/Kg)	(ug/Kg)	
Benzene	ND	10.0	
Toluene	121	10.0	
Ethylbenzene	152	10.0	
p,m-Xylene	1,440	10.0	
o-Xylene	481	10.0	
Total BTFX	2 190		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.4 %
	1,4-difluorobenzene	96.9 %
	Bromochlorobenzene	97.2 %

References:

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 Solid Waste, SW-846

USEPA, December 1996.

Comments: Huerfanito #79N

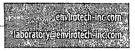
Analyst

Review

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EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Pr	oject #:	N/.	A		
Sample ID:	0419BCA2 QA/QC		ate Reported:	04-23-12			
Laboratory Number:	61728		ate Sampled:	N/A			
Sample Matrix:	Soil	Da	ate Received:	N/A			
Preservative:	N/A		ate Analyzed:		4-19-12		
Condition:	N/A		Analysis:		ΓEX		
and the first of the second terms of the secon	m was son und a signification	ution:	50	alite in mala mander in hill that is straight. He select			
Calibration and	I-Cal RF:	C-Cal RF:	%Diff.	Blank 💸 🔌	💛 Detect. 🤾		
Detection Limits (ug/L)	Àc.	cept. Range 0-15%		Conc	Limit		
Benzene	5.1404E-06	5.1404E-06	0.000	ND	0.2		
Toluene	4.2766E-06	4.2766E-06	0.000	ИD	0.2		
Ethylbenzene	4.4906E-06	4.4906E-06	0.000	ND	0.2		
p,m-Xylene	3.3509E-06	3.3509E-06	0.000	ND	0.2		
	4.7171E-06	4.7171E-06	0.000	ND	0.2		
o-Xylene Duplicate Conc. (ug/Kg)		Duplicate	÷%Djff.	ccept Range	Détect: Limit :		
·		Duplicate ND ND ND ND 13.1 ND	%Diff. A 0.00 0.00 0.00 0.00 0.00	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	Détect. Limit : 10 10 10 10 10 10		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene	Sample ND ND ND ND 13.1 ND	ND ND ND 13.1	0.00 0.00 0.00 0.00 0.00	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	10 10 10 10		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene	Sample ND ND ND ND 13.1 ND	ND ND ND 13.1 ND	0.00 0.00 0.00 0.00 0.00	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	10 10 10 10 10		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg)	Sample ND ND ND 13.1 ND	ND ND ND 13.1 ND	0.00 0.00 0.00 0.00 0.00	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	10 10 10 10 10 10		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg)	Sample ND ND ND 13.1 ND Sample A	ND ND 13.1 ND mount Spiked S	0.00 0.00 0.00 0.00 0.00	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	10 10 10 10 10 Accept Range		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg) Benzene Toluene	Sample ND ND ND 13.1 ND Sample ND ND	ND ND 13.1 ND mount Spiked S 2500 2500	0.00 0.00 0.00 0.00 0.00 spiked Sample 2520 2540	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30% % Recovery	10 10 10 10 10 10 Accept Range		

ND - Parameter not detected at the stated detection limit.

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

References:

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:

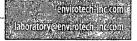
QA/QC for Samples 61698-61700, 61728-61729, 61736-61738

and 61776-61777

Analyst Review

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Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	04-25-12
Laboratory Number:	61776	Date Sampled:	04-16-12
Chain of Custody No:	13746	Date Received:	04-16-12
Sample Matrix:	Soil	Date Extracted:	04-25-12
Preservative:	Cool	Date Analyzed:	04-25-12
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

111

11.1

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:

Huerfanito #79N

Analyst

Review

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Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	04-25-12
Laboratory Number:	61777	Date Sampled:	04-16-12
Chain of Custody No:	13746	Date Received:	04-16-12
Sample Matrix:	Soil	Date Extracted:	04-25-12
Preservative:	Cool	Date Analyzed:	04-25-12
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

185

11.1

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:

Huerfanito #79N

Analyst

Raviow





EPA METHOD 418.1 OTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

04-25-12

Laboratory Number:

Freon-113

04-25-TPH.QA/QC 61776

Date Sampled:

N/A

Sample Matrix: Preservative:

N/A

Date Analyzed: Date Extracted: 04-25-12 04-25-12

Condition:

N/A

Analysis Needed:

TPH

Calibration

I-Cal Date

C-Cal Date

I-Cal RF: C-Cal RF: % Difference Accept Range

03-20-12

04-25-12

1,850

1,820

1.6%

+/- 10%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

TPH

ND

11.1

Duplicate Conc. (mg/Kg) **TPH**

Sample: 111

Duplicate 88.7

% Difference Accept, Range 20.0%

+/- 30%

Spike Conc. (mg/Kg)

Sample Sample Added Spike Result % Recovery

Accept Range

TPH

2,000

1.850

87.6%

80 - 120%

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.

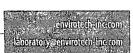
Comments:

QA/QC for Samples 61776-61777, 61849-61850, 61853-61857.

Analyst

Review

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Chloride

Client: ConocoPhillips Project #: 96052-1706 Sample ID: Back-Ground Date Reported: 04-19-12 Lab ID#: 61776 Date Sampled: 04-16-12 Sample Matrix: Date Received: Soil 04-16-12 Preservative: Cool Date Analyzed: 04-19-12 Condition: Intact Chain of Custody: 13746

Parameter

Concentration (mg/Kg)

Total Chloride

90

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:

Huerfanito #79N

Analyst

Review



Chloride

Client: ConocoPhillips Project #: 96052-1706 Sample ID: Reserve Pit Date Reported: 04-19-12 Lab ID#: 61777 Date Sampled: 04-16-12 Sample Matrix: Soil Date Received: 04-16-12 Preservative: Cool Date Analyzed: 04-19-12

Condition: Intact Chain of Custody:

13746

Parameter

Concentration (mg/Kg)

Total Chloride

210

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:

Huerfanito #79N

Analyst

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Submit To Appropriate Two Copies District I	riate District	Office	Fn		State of Ne Minerals and			esources		Form C-105 July 17, 2008					
1625 N French Dr. District II 1301 W Grand Av.										1. WELL API NO. 30-045-34950					
District III 1000 Rio Brazos Ri					l Conserva 20 South S				2. Type of Lease						
District IV 1220 S. St. Francis					Santa Fe, N			/1.	ŀ	STATE FEE FED/INDIAN 3. State Oil & Gas Lease No.					
										SF - 07835	8				
4. Reason for file	R RECO	OMPL	ETION RE	POF	RT AND	LOG		5. Lease Nam	e or U	nit Agree		ame			
☐ COMPLET	ION REPO	ORT (Fill in b	oxes#1 thro	ugh #31	for State and Fed	e wells	only)			6. Well Numb		UNIT			-
						r	79N								
7 Type of Comp	letion.				□PLUGBACI				VID.	□ OTHER					
8. Name of Open	ator				LIFEOODAC	<u> </u>	DIFFERE	NI KESEKYC		9. OGRID		** *			<u> </u>
Burlington R	esource	s Oil Gas	Company	, LP					4	14538	or W	ildaat			
PO Box 4298, Fa		NM 87499								11 Footname	or w	nacat			
12.Location	Unit Ltr	Section	Town	ship	Range	Lot		Feet from the	e	N/S Line	Feet	from the	E/W	Line	County
Surface:															
BH:	. I		1 1.5	D D.	D.I. I	<u> </u>	132		_	<u> </u>				· · · (DD	1 DVD
13 Date Spudded	d 14 Da	te T.D. Reach	ed 15. 3/20		g Released		16	Date Comple	ted	(Ready to Prod	luce)		/. Eleva T, GR,		and RKB,
18. Total Measur	ed Depth o	of Well	19.	Plug Ba	ck Measured Dep	pth	20	. Was Direction	nal	Survey Made?	,	21. Туг	e Electi	ric and Ot	her Logs Run
22. Producing Int	terval(s), o	f this complet	on - Top, Bo	ttom, N	aine							•			
23.				CAS	ING REC	ORI			ng						
CASING SI	ZE	WEIGHT	LB /FT	-	DEPTH SET		НС	OLE SIZE		CEMENTIN	G RE	CORD	A	MOUNT	PULLED
				 											
							****								···
			······		-										-
24.				LIN	ER RECORD		_	:	25.	Т	UBII	NG REC	ORD	•	
SIZE	TOP		воттом		SACKS CEM	ENT	SCREE	N :	SIZ	E	DI	EPTH SE	Γ	PACKI	ER SET
									_		+-			ļ	
26. Perforation	record (in	terval, sıze, ar	d number)				27. AC	ID, SHOT, F	R/	ACTURE, CE	MEN	IT, SQU	EEZE,	ETC.	
							DEPTH	INTERVAL							
28.		l n	. 1	1 1 /FI			<u>ODUC</u>			I w u co	/D				
Date First Produc	ction	PT	oduction Me	mod (FR	owing, gas lift, p	итріп	g - size ar	а туре ритр)		Well Status	(Proc	a. or snut	-in)		
Date of Test	Hours	Tested	Choke Size	,	Prod'n For Test Period	•	Oil - Bb		Gas	- MCF	W	ater - Bbl		Gas - C	il Ratio
Flow Tubing Press.	Casing	Pressure	Calculated Hour Rate	24-	Oil - Bbl.		Gas	- MCF	1	Water - Bbl.		Oıl Gra	vity - A	PI - (Cor	r.)
29. Disposition o	f Gas (Sold	l, used for fue	, vented, etc.)	<u>i</u>			·	1		30. 1	est Witne	essed By	/	
31. List Attachme	ents														
32. If a temporary	y pit was u	sed at the wel	, attach a pla	t with th	e location of the	tempo	orary pit.					<u> </u>			
33. If an on-site h	ourial was	used at the we	l, report the	exact lo	cation of the on-	site bu	rial:				*				
I hereby certi,	fy that th	Latitude e informati	36.539976° 1 on shown	on bot	ngitude 107.750 h sides of this	614°V forn	V NAD[1 is true]1927 ⊠198 and comple	te	to the best o	f my	knowle	dge an	ıd beliej	<u> </u>
	m.	Go	odu	\ Pri	nted ne Jamie Go							e: 9/20/2			
E-mail Addre	ss jamie	.l.goodwin	@conocop	hillips	.com										

ConocoPhillips

Dit Clasura Earms
Pit Closure Form:
Date: 4/12
Well Name: Huerfanito Unit 79N
Footages: 448FSL 355 FFL Unit Letter: P
Section: 26, T-27-N, R- 9-W, County: San Juan State: Mm
Contractor Closing Pit: Aca
Construction Inspector: $\frac{5 \cdot m^{2} \zeta \log m}{4/2}$ Inspector Signature: $\frac{2 \cdot m^{2} \zeta \log m}{4}$

Revised 11/4/10

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Goodwin, Jamie L

From:

Payne, Wendy F

Sent:

Wednesday, May 23, 2012 12:27 PM

To:

(Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; (Ipuepke@cimarronsvc.com); Eli (Cimarron) (eliv@cimarronsvc.com); James (Cimarron) (jwood@cimarronsvc.com); Mark Kelly; Randy McKee; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Dee, Harry P; Eric Smith (sconsulting.eric@gmail.com); Faver Norman; Fred Martinez; Lowe, Terry; McCarty Jr, Chuck R; Payne, Wendy F; Peter, Dan J; Smith, Mike W; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Brant Fourr; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary J; GRP:SJBU Production Leads; Hockett, Christy R; Bassing, Kendal R.; Kennedy, Jim R; Leboeuf, Davin J; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Poulson, Mark E; Schaaphok, Bill; Smith, Randall

O; Spearman, Bobby E; Stamets, Steve A; Thibodeaux, Gordon A; Corey Alfandre;

'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Barton, Austin; Blakley, Mac; Coats, Nathan W; Farrell, Juanita R; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper

K; Seabolt, Elmo F; Thayer, Ashley A; Thompson, Trey

Cc:

'acedragline@yahoo.com'

Subject:

Pit Closure Notice: Huerfanito Unit 79N (Area 21 * Run 159)

Importance:

High

Attachments:

Huerfanito Unit 79N.pdf

ACE Services will move a tractor to the **Huerfanito Unit 79N** to close the pit only on Wednesday, May, 30, 2012.

Please contact Steve McGlasson (716-3285) if have questions or need further assistance.



Huerfanito Unit 79N.pdf (223 K...

Burlington Resources Well - Network # 10251110 - Activity Code D260 (pit closure) - PO: Kaitlw San Juan County, NM

Huerfanito Unit 79N - BLM surface/BLM minerals

Onsite: Roger Herrera 1-28-09

Twin: n/a

445' FSL & 355' FEL Sec.26, T27N, R9W Unit Letter " P " Lease # SF-078358 UA # NM078394 B&C

Latitude:36° 32' 24" N (NAD 83) Longitude: 107° 45' 01" W (NAD 83)

Elevation: 6309'

Total Acres Disturbed: 3.09 acres

Access Road: 90.49 feet API # 30-045-34950 Within City Limits: No

Pit Lined: YES

NOTE: Arch Monitoring is NOT required for this location.

Wendy Payne ConocoPhillips-SJBU 505-326-9533

Wendy.F.Payne@conocophillips.com

ConocoPhillips

Reclamation Form:
Date: 6/27/12
Well Name: Huertonito Unit 79N
Footages: 445 FSC 355 FEL Unit Letter: P
Section: 24, T-27-N, R-9-W, County: San Jan State: N
Reclamation Contractor: Au
Reclamation Start Date: 5/30/12
Reclamation Complete Date: 6/7//2
Road Completion Date: 6/11/12
Seeding Date: 6/13//2
**PIT MARKER STATUS (When Required): Picture of Marker set needed
MARKER PLACED: 7/25/17 (DATE)
LATATUDE: 36.54011
LONGITUDE: 107.75047
Pit Manifold removed 5/31//2 (DATE)
Construction Inspector: 5, M=Glasson Date: 6/27/12
Inspector Signature:
Office Use Only: Subtask Pictures
Revised 6/14/2012

BURLINGTON

HUERFANITO UNIT # 79N

445' FSL 355' FEL

UNIT P SEC 26 T27N R9W

LEASE # SF-078358

API # 30-045-34950 ELEV. 6309'

UA # NM078394 B&C

LATITUDE 36° 32 MIN. 24 SEC. N (NAD 83)

LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

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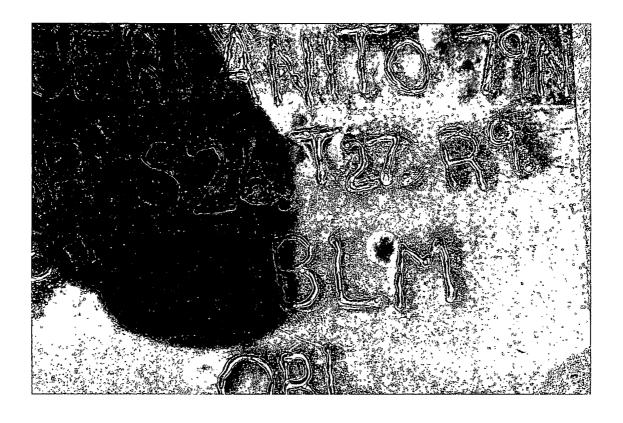
LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

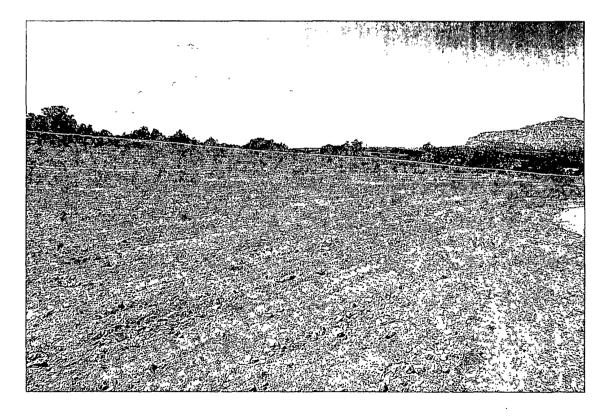
LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)

LONGITUDE 107° 45 MIN. 01 SEC. W (NAD 83)







WELL NAME: **OPEN PIT INSPECTION FORM** ConocoPhillips **Huerfanito Unit 79N** INSPECTOR Fred Mtz Fred Mtz Fred Mtz Fred Mtz Fred Miz Fred Mtz Fred Mtz Fred Mtz Fred Mtz DATE 03/05/12 03/12/12 03/19/12 03/26/12 04/02/12 04/16/12 04/23/12 04/30/12 05/15/12 Week 1 Week 2 Week 3 Week 4 Week 5 Week 6 Week 7 Week 8 Week 9 *Please request for pit extention after 26 weeks Drilled ☐ Drilled Drilled Drilled ✓ Drilled ☑ Drilled Drilled Drilled ✓ Drilled Completed Completed Completed ✓ Completed Completed ☐ Completed ☐ Completed Completed Completed PIT STATUS Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Is the location marked with the proper flagging? ✓ Yes ☐ No. ✓ Yes ☐ No. ✓ Yes ☐ No ☑ Yes ☐ No Yes No ☐ Yes ☐ No ✓ Yes ☐ No ✓ Yes □ No Yes No (Const. Zone, poles, pipelines, etc.) Is the temporary well sign on location and visible ☑ Yes ☐ No ☐ Yes ☐ No. ✓ Yes ☐ No ✓ Yes ☐ No ☑ Yes ☐ No Yes No Yes No ✓ Yes ☐ No ✓ Yes ☐ No from access road? Is the access road in good driving condition? Yes No ✓ Yes No ☑ Yes ☐ No ☐ Yes ☐ No ✓ Yes No ✓ Yes 🗌 No ✓ Yes ☐ No ☐ Yes ☐ No. Yes No (deep ruts, bladed) Are the culverts free from debris or any object ✓ Yes No ✓ Yes ☐ No ☐ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ☐ Yes ☐ No. Yes No. ☐ Yes ☐ No. preventing flow? Is the top of the location bladed and in good ☐ Yes ☐ No ✓ Yes 🗀 No ✓ Yes ☐ No Yes No ✓ Yes ☐ No ✓ Yes 🗌 No ✓ Yes ☐ No Yes No Yes No operating condition? Is the fence stock-proof? (fences tight, barbed ✓ Yes 🗌 No ✓ Yes 🗀 No Yes No Yes V No ✓ Yes 🗌 No ☑ Yes ☐ No Yes No ☐ Yes ☐ No ☐ Yes ☐ No wire, fence clips in place? Is the pit liner in good operating condition? (no ✓ Yes □ No ✓ Yes No ☑ Yes ☐ No ☐ Yes ☐ No ☑ Yes ☐ No ✓ Yes 🗌 No Yes No Yes No Yes No tears, up-rooting corners, etc.) Is the the location free from trash, oil stains and ✓ Yes □ No ✓ Yes □ No ☐ Yes ☐ No ✓ Yes \ \ No ✓ Yes No ☐ Yes ☐ No Yes V No ☐ Yes ☐ No. Yes No other materials? (cables, pipe threads, etc.) Does the pit contain two feet of free board? (check ENVIRONMENT ✓ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No Yes No ☐ Yes ☐ No ✓ Yes \ \ No Yes No ☑ Yes ☐ No Yes No the water levels) Is there any standing water on the blow pit? ✓ Yes □ No ✓ Yes 🗌 No Yes No ☑ Yes ☐ No ✓ Yes 🗌 No ✓ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No Yes No Are the pits free of trash and oil? Yes 🗸 No Yes 🗸 No ✓ Yes □ No ✓ Yes ☐ No Yes No ✓ Yes 🗌 No Yes No Yes No Yes No Are there diversion ditches ground the pits for ✓ Yes \ \ No ☑ Yes ☐ No ☐ Yes ☐ No. ✓ Yes ☐ No. ☑ Yes ☐ No ☑ Yes ☐ No Yes No ☐ Yes ☐ No. Yes No natural drainage? Is there a Manifold on location? Yes No ✓ Yes ☐ No Yes V No Yes No ✓ Yes 🗌 No ✓ Yes ☐ No ✓ Yes 🗀 No ☐ Yes ☐ No ☐ Yes ☐ No Is the Manifold free of leaks? Are the hoses in ✓ Yes 🗌 No ✓ Yes ☐ No ☐ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No ✓ Yes 🗌 No Yes No Yes No Yes No good condition? \mathcal{O} \mathcal{O} Was the OCD contacted? Yes No Yes No Yes No ☐ Yes 🗸 No Yes V No Yes No Yes V No Yes No Yes No Yes V No ☐ Yes ☑ No Yes V No Yes No Yes No Yes 🗸 No Yes V No ☐ Yes ☐ No Yes No PICTURE TAKEN **COMMENTS** frack crew on pit has debri in ıt location Rig on location. no repairs no repairs

L	WELL NAME:			<u> </u>					•	
	Huerfanito Unit 79N									
\vdash	INSPECTOR DATE		Fred Mtz 05/29/12							
*Please request for pit extention after 26 weeks		Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18
PIT STATUS		☐ Drilled ☐ Completed ☐ Clean-Up	Drilled Completed Clean-Up	Drilled Completed Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	Drilled Completed Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	Drilled Completed Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	✓ Yes 🗌 No	✓ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No
	Is the temporary well sign on location and visible from access road?	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the access road in good driving condition? (deep ruts, bladed)	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
ENVIRONMENTAL COMPLIANCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	✓ Yes 🗌 No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is there any standing water on the blow pit?	✓ Yes 🗌 No	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are the pits free of trash and oil?	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	✓ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
	Is there a Manifold on location?	✓ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	☐ Yes ☐ No
ပ္က င	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☐ No	Yes No
Spring sciences	PICTURE TAKEN	Yes 🗸 No	☐ Yes ☑ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
	COMMENTS	No ditches.	Debri in pit fence loose Facility is being set.							