District I 1625 N French Dr., Hobbs, NM 88240

State of New Mexico Energy Minerals and Natural Resources

July 21, 2008 For temporary pits, closed-loop sytems, and below-grade

Form C-144

District II 1301 W Grand Ave , Artesia, NM 88210

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

tanks, submit to the appropriate NMOCD District Office

1000 Rio Brazos Rd , Aztec, NM 87410 District IV

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

1220 S St Francis Dr Santa Fe, NM 87505

District III

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
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 SAN JUAN 30-6 UNIT 34N
API Number. 30-039-30577 OCD Permit Number  U/L or Qtr/Qtr D(NW/NW) Section 10 Township 30N Range 6W County Rio Arriba
U/L or Qtr/Qtr D(NW/NW) Section 10 Township 30N Range 6W County Rio Arriba  Center of Proposed Design Latitude 36.83181 °N Longitude. 107.45677 °W NAD 1927 x 1983
Surface Owner X Federal State Private Tribal Trust or Indian Allotment
2
X Pit: Subsection F or G of 19 15 17 11 NMAC RCUD FEB 23 '12
Temporary X Drilling Workover OIL CONS. DIV.
Permanent Emergency Cavitation P&A  X Lined Unlined Liner type Thickness 20 mil X LLDPE HDPE PVC Other
X String-Reinforced
Liner Seams X Welded X Factory Other Volume 7700' bbl Dimensions L 120' x W 55' x D 12'
3
Closed-loop System: Subsection H of 19 15 17 11 NMAC
Type of Operation P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)
Drying Pad Above Ground Steel Tanks Haul-off Bins Other
Lined Unlined Line type Thicknessmil LLDPE HDPE PVD Other
Liner Seams Welded Factory Other
4
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
Linei Type Thicknessmil HDPE PVC Othei
S Alternative Method:
Submittal of an exception request is required Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval

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				
Netting: Subsection E of 19 15 17 11 NMAC (Applies to permanent pits and permanent open top tanks)  Screen Netting Other  Monthly inspections (Il netting or screening is not physically leasible)				
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				
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)  Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval	deration of app	roval		
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  Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake	Yes	□No		
<ul> <li>(measured from the ordinary high-water mark).</li> <li>Topographic map, Visual inspection (certification) of the proposed site</li> <li>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial</li> </ul>	∏Ves	□No		
application.  (Applies to temporary, emergency, or cavitation pits and below-grade tanks)  - Visual inspection (certification) of the proposed site, Aerial photo, Satellite image	□ Tes	☐140		
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applied to permanent pits)	☐Yes ☐NA	No		
<ul> <li>Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</li> <li>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.</li> </ul>	Yes	□No		
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site  Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended  - Written confirmation or verification from the municipality. Written approval obtained from the municipality	Yes	□No		
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map, Topographic map, Visual inspection (certification) of the proposed site  Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes Yes	□No □No		
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map  Within a 100-year floodplain  - FEMA map	Yes	∐No ∏No		

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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
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 15 17 13 NMAC  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 15 17 18 NMAC  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  Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19 15 17 11 NMAC  Quality Control/Quality Assurance Construction and Installation Plan  Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC  Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19 15 17 11 NMAC  Nuisance or Hazardous Odors, including H2S, Prevention Plan  Emergency Response Plan  Oil Field Waste Stream Characterization  Monitoring and Inspection Plan  Erosion Control Plan  Closure Plan - based upon the appropriate requirements of Subsection C of 19 15 17 9 NMAC and 19 15 17 13 NMAC
Proposed Closure: 19 15 17 13 NMAC   Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.  Type
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

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16				
Waste Removal Closure For Closed-loop Systems That Utilize Instructions Please identify the facility or facilities for the dispos- facilities are required	<u>Above Ground Steel Tanks or Haul-off Bins Only:</u> (19 15 17 13 D NMAC) al of liquids, drilling fluids and drill cuttings—Use attachment if more than tw	) ''O		
•	Disposal Facility Permit #			
Disposal Facility Name Disposal Facility Permit # Disposal Facility Permit # Disposal Facility Permit #				
Will any of the proposed closed-loop system operations an	d associated activities occur on or in areas that will nbe used for futur			
Required for impacted areas which will not be used for future ser	ovice and operations and upon the appropriate requirements of Subsection H of 19 15 17 13 increments of Subsection I of 19 15 17 13 NMAC	NMAC		
certain siting criteria may require administrative approval from the appro	1:19 15 17 10 NMAC In the closure plan Recommendations of acceptable source material are provided belo populate district office or may be considered an exception which must be submitted to the of equivalency are required Please refer to 19 15 17 10 NMAC for guidance			
Ground water is less than 50 feet below the bottom of the less than 50 feet below the less than 50 f		Yes No		
Crown duration to between 50 and 100 feet below the bestern	a of the housed weets			
Ground water is between 50 and 100 feet below the botton - NM Office of the State Engineer - (WATERS database sear		Yes No		
Ground water is more than 100 feet below the bottom of the	ne buried waste	Yes No		
- NM Office of the State Engineer - IWATERS database sear	ch, USGS, Data obtained from nearby wells	N/A		
(measured from the ordinary high-water mark)	et of any other significant watercourse or lakebed, sinkhole, or playa lake	Yes No		
- Topographic map, Visual inspection (certification) of the pr	·			
Within 300 feet from a permanent residence, school, hospital, ins  - Visual inspection (certification) of the proposed site, Aerial	• •	Yes No		
purposes, or within 1000 horizontal fee of any other fresh water was - NM Office of the State Engineer - iWATERS database, Vision 1000 horizontal free fresh water was a support of the State Engineer - iWATERS database, Vision 1000 horizontal free fresh water was a support of the State Engineer - iWATERS database, Vision 1000 horizontal free fresh water was a support of the State Engineer - iWATERS database, Vision 1000 horizontal free fresh water was a support of the State Engineer - iWATERS database, Vision 1000 horizontal free fresh water was a support of the State Engineer - iWATERS database, Vision 1000 horizontal free free free free free free free fre	• •	Yes No		
Written confirmation or verification from the municipality,     Within 500 feet of a wetland	Written approval obtained from the municipality	Tyes No		
- US Fish and Wildlife Wetland Identification map, Topograp	phic map. Visual inspection (certification) of the proposed site			
Within the area overlying a subsurface mine  - Written confiramtion or verification or map from the NM El	MNRD-Mining and Mineral Division	Yes No		
Within an unstable area	reau of Geology & Mineral Resources, USGS, NM Geological Society,	Yes No		
Topographic map	Source of the second of the se			
Within a 100-year floodplain - FEMA map		Yes No		
by a check mark in the box, that the documents are attack		losure plan. Please indicate,		
	upon the appropriate requirements of 19 15 17 10 NMAC			
	propriate requirements of Subsection F of 19 15 17 13 NMAC			
	icable) based upon the appropriate requirements of 19 15 17 11 NMA			
	place burial of a drying pad) - based upon the appropriate requirement	as of 19 15 17 11 NMAC		
Protocols and Procedures - based upon the appropria	•	MAC		
	upon the appropriate requirements of Subsection F of 19 15 17 13 Ni	WIAL		
Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC				
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)  Soil Cover Design - based upon the appropriate requirements of Subsection H of 19 15 17.13 NMAC				
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC  Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC				

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: Approval Date: 2/24/20(2  Title: 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:  September 8, 2011
22
Closure Method:  Waste Excavation and Removal  On-site Closure Method  Alternative Closure Method  Waste Removal (Closed-loop systems only)  If different from approved plan, please explain
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 compliane 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
24 <u>Closure Report Attachment Checklist:</u> 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 36.83197 °N Longitude 107.45652 °W NAD 1927 X 1983
Operator Closure Certification:
I hereby certify that the information and attachments submitted with this closure report is time, 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 Condww Date 2/20/17
e-mail address / jamie I goodwin@conocophillips com Telephone 505-326-9784

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

Lease Name: SAN JUAN 30-6 UNIT 34N

API No.: 30-039-30577

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:**

 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	6.8 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	57.9 ug/kG
TPH	EPA SW-846 418.1	2500	376mg/kg
GRO/DRO	EPA SW-846 8015M	500	10.2 mg/Kg
Chlorides	EPA 300.1	1000/500	400 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, SAN JUAN 30-6 UNIT 34N, UL-D, Sec. 10, T 30N, R 6W, API # 30-039-30577

# Tafoya, Crystal

From:

Tafoya, Crystal

Sent:

Wednesday, October 22, 2008 10:53 AM 'mark\_kelly@nm.blm.gov'

To:

Cc:

Tafoya, Crystal

Subject:

Surface Owner Notification

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

Federal C 1M San Juan 30-6 Unit 2A San Juan 30-6 Unit 34N San Juan 31-6 Unit 20M

Thank you,

Crystal L. Tafoya Regulatory Technician
ConocoPhillips Company San Juan Business Unit

Phone: (505) 326-9837

Email: Crystal.Tafoya@conocophillips.com

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 68240

DISTRICT II 1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III 1000 Rio Brazos Rd., Azteo, N.M. 87410 State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

DISTRICT IV 1220 South St. Francis Dr., Santa Fe, NH 87505

		WE	ELL LO	CATION	I AND	ACR	EAGE DEDI	CATION	PLI	<b>Λ</b> Τ	•
1 API	Number			Pool Code				Paol			
							BASIN	DAKOTA/BL	ANCO	MESAVERDE	
Property C	ode	Property Name 'Vell Number					ll Number				
A728852/A7	28853				SAN JUA	N 3Ò-	6 UNIT				34N
TOGRID No	,				*Ope	rator Na	ine			6,	Slevation
			BUR	LINGTON I	RESOURCE	S OIL	& GAS COMPA	WY LP			6268
					<sup>10</sup> Surf	ace I	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the	North/South line	Feet from	the	East/West line	County
D	10	30-N	6-W		930		NORTH	710	].	WEST	RIO ARRIBA
			11 Bott	om Hole	Locati	on If	Different Fr	om Surfa	ce		
UL or lot no.	Section	Township	Range	Lot Idn	Foot from	the	North/South line	Feet from	the	East/West line	County
Dedicated Acre			is Joint or	Intil)	16 Consolida	ation Co	de	, <sup>16</sup> Order No.			<u></u>
320 W											
8 NO ALLOW	ABLĘ W						N UNTIL ALL EN APPROVED				NSOLIDATED
<b>.</b>				<u> </u>					OPE	RATOR CERT	IFICATION
FD. 2 1	/2" BC, "	N 89-59-	46 E	FD. 5/8"	REBAR	•					

IN STONE MOUND I hereby certify that the information contained herein is true and complete to the best of my knowledge and WITNESS CORNER 2636.98' (C) is true and complete to the best of my knowledge and bettef, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary positing agreement or a computersy positing arrented or the drill t 930, CALC'D. CORNER FROM-WITNESS CORNER S 00-01-27 E 19.67' 710' W SURFACE: LAT: 36.83181° N. (NAD 83) LONG: 107.45677° W. (NAD 83) LAT: 36'49.9087' N. (NAD 27) LONG: 107'27,4062' W. (NAD 27) ဗ္ဗပ္ USA SF-80714-A Signature Date Printed Name FD. 2 1/2" 8C. 1914/65 G.L.O. LOT 3 LOT 2 SURVEYOR CERTIFICATION LOT 1 29.48 AC. 16.16 AC. 16.17 AC. I hereby certify that the well location shown on this plat 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. **FEBRUARY** Date of Sur TRACT 38 H.E. #016973 GOMEZ Y GOMEZ LOT 4 22.40 AC. LOT 5 34.48 AC. USA SF-80714-A

# **BURLINGTON RESOURCES OIL & GAS COMPANY LP**

SAN JUAN 30-6 UNIT No. 34N, 930 FNL 710 FWL

SECTION 10, T-30-N, R-6-W, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO GROUND ELEVATION: 6268', DATE: FEBRUARY 1, 2008

WELL FLAG

<u>NAD 83</u>

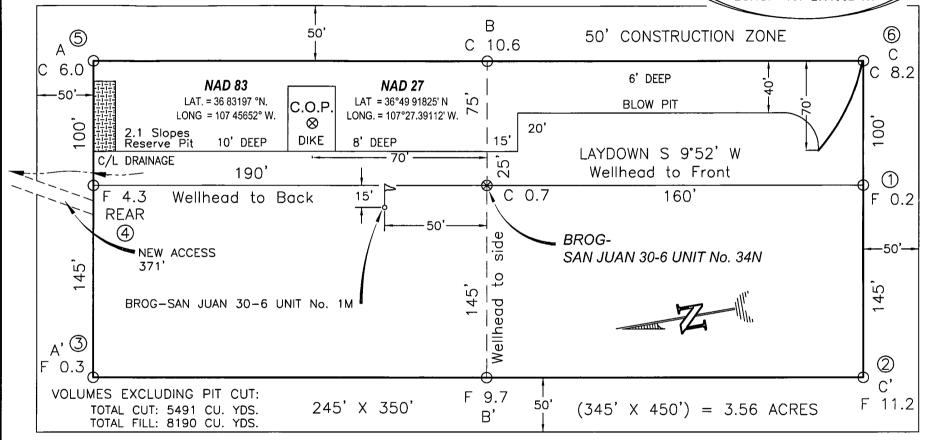
LAT. = 36.83181° N.

LONG. = 107.45677° W.

<u>NAD 27</u>

LAT. = 36°49.9087' N.

LONG. = 107°27.4062' W.



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE). BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

### NOTE:

NOTE:

DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. UTILITY NOTIFICATION CENTER OF NEW MEXICO TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION.

### NOTE:

ESTIMATED VOLUMES CALCULATED BY AVERAGE END AREA AT CROSS-SECTION SHOWN

ROW# BR712

REVISION

# Daggett Enterprises, Inc. Surveying and Oil Field Services P. O. Box 510 •Farmington, NM 87499

DATE 2/08/08

2/22/08

Phone (505) 326–1772 · Fox (505) 326–6019

NEW MEXICO L.S. No. 8894

LEY. G.V. CADRILE BR712\_PLB

# 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.



# EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	08-18-11
Laboratory Number:	59287	Date Sampled:	08-17-11
Chain of Custody No:	12344	Date Received:	08-17-11
Sample Matrix:	Soil	Date Extracted:	08-17-11
Preservative:	Cool	Date Analyzed:	08-18-11
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	

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:

S.J. 30-6 #34N and #1M

Review

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



# EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08-18-11
Laboratory Number:	59288	Date Sampled:	08-17-11
Chain of Custody No:	12344	Date Received:	08-17-11
Sample Matrix:	Soil	Date Extracted:	08-17-11
Preservative:	Cool	Date Analyzed:	08-18-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	5.2	0.2
Diesel Range (C10 - C28)	5.0	0.1
Total Petroleum Hydrocarbons	10.2	

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:

S.J. 30-6 #34N and #1M

Review

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



# **EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons**

# **Quality Assurance Report**

Client:	QA/QC	Project #:	N/A
Sample ID:	08-18-11 QA/QC	Date Reported:	08-18-11
Laboratory Number:	59283	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-18-11
Condition:	N/A	Analysis Requested:	TPH
	I-Cal Date I-C	al RF: C-Cal RF: %	Difference Accept Range
Gasoline Range C5 - C10	08/18/11	.614E+02 9.618E+02	0.04% 0 - 15%
Diesel Range C10 - C28	08/18/11	9.195E+02	0.04% 0 - 15%
Blank Conc. (mg/L - mg/l	(g) Conc	entration Dete	ection Limit
Gasoline Range C5 - C10		4.2 0.2	
Diesel Range C10 - C28		9.7 0.1	Į.

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Range
Gasoline Range C5 - C10	27.2	27.7	2.0%	0 - 30%
Diesel Range C10 - C28	152	153	0.9%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	27.2	250	298	108%	75 - 125%
Diesel Range C10 - C28	152	250	377	93.8%	75 - 125%

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:

QA/QC for Samples 59283-59284, 59287-59290



# EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	08-18-11
Laboratory Number:	59287	Date Sampled:	08-17-1 <del>1</del>
Chain of Custody:	12344	Date Received:	08-17-11
Sample Matrix:	Soil	Date Analyzed:	08-18-11
Preservative:	Cool	Date Extracted:	08-17-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
_	_		
Benzene	ND	0.9	
Toluene	3.5	1.0	
Ethylbenzene	1.9	1.0	
p,m-Xylene	17.9	1.2	
o-Xylene	7.0	0.9	
Total BTEX	30.9		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	89.6 %
	1,4-difluorobenzene	118 %
	Bromochlorobenzene	85.8 %

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:

S.J. 30-6 #34N and #1M

R



# EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08-18-11
Laboratory Number.	59288	Date Sampled:	08-17 <b>-</b> 11
Chain of Custody:	12344	Date Received:	08-17-11
Sample Matrix:	Soil	Date Analyzed:	08-18-11
Preservative:	Cool	Date Extracted:	08-17-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

	Dilution:	10
Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	6.8	0.9
Toluene	21.4	1.0
Ethylbenzene	2.9	1.0
p,m-Xylene	19.8	1.2
o-Xylene	7.0	0.9
Total BTEX	57.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	82.2 %
	1,4-difluorobenzene	91.8 %
	Bromochlorobenzene	81.8 %

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:

S.J. 30-6 #34N and #1M

Analyst

Review



# **EPA METHOD 8021 AROMATIC VOLATILE ORGANICS**

Client:	N/A	Pro	oject#:		N/A
Sample ID:	0818BBLK QA/QC	Da	ite Reported:		08-18-11
Laboratory Number:	59285	Da	ite Sampled:		N/A
Sample Matrix:	Soil	Da	ite Received:		N/A
Preservative:	N/A	Da	te Analyzed:		08-18-11
Condition:	N/A	An	Analysis:		BTEX
		Dil	ution:		10
Calibration and	I-Cal RF:	C-Cal RF:	%Diff	Blank	Detect.
Detection Limits (ug/L)	ace one a succession was to seem the con-	Accept. Range	0 - 15%	Conc	Limit
Benzene	2 9007E+006	2.9065E+006	0.2%	ND	0.1
Toluene	3.4823E+006	3.4893E+006	0.2%	ND	0.1
Ethylbenzene	3.3053E+006	3.3119E+006	0.2%	ND	0.1
p,m-Xylene	9.0149E+006	9.0330E+006	0.2%	ND	0.1
o-Xylene	3.1599E+006	3.1662E+006	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	3.0	3.2	6.7%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	3.9	3.8	2.6%	0 - 30%	1.2
o-Xylene	1.7	1.7	0.0%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample Amo	unt Spiked Spik	ed Sample %	Recovery	Accept Range
Benzene	ND	500	478	95.6%	39 - 150
Toluene	3.0	500	490	97.5%	46 - 148
Ethylbenzene	ND	500	491	98.2%	32 - 160
p,m-Xylene	3.9	1000	985	98.2%	46 - 148
o-Xylene	1.7	500	490	97.7%	46 - 148

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 59285-59290

Review



# **EPA METHOD 418.1** TOTAL PETROLEUM HYDROCARBONS

Client: ConocoPhillips Project #: 96052-1706 Sample ID: **Back Ground** Date Reported: 08/22/11 Laboratory Number: 59287 Date Sampled: 08/17/11 Chain of Custody No: 12344 Date Received: 08/17/11 Sample Matrix: Soil Date Extracted: 08/22/11 Preservative: Cool Date Analyzed: 08/22/11 Condition: Intact Analysis Needed: TPH-418.1

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

**Total Petroleum Hydrocarbons** 

109

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: S.J. 30-6 #34N and #1M

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 FT (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc com



# EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client: ConocoPhillips Project #: 96052-1706 Reserve Pit Sample ID: Date Reported: 08/22/11 Laboratory Number: 59288 Date Sampled: 08/17/11 Chain of Custody No: 12344 Date Received: 08/17/11 Sample Matrix: Soil Date Extracted: 08/22/11 Preservative: Cool Date Analyzed: 08/22/11 Condition: Intact Analysis Needed: TPH-418.1

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

**Total Petroleum Hydrocarbons** 

376

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: S.J. 30-6 #34N and #1M

Review

Ph (505) 632-0615 Fz (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

5796 US Highway 64, Farmington, NM 87401



# EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

+/- 30%

Client:		QA/QC		Project #:	N	N/A		
Sample ID:		QA/QC		Date Reported	d: 0	08/22/11 N/A		
Laboratory Numb	er:	08-22-TPH.QA	/QC 59287	Date Sampled	i: N			
Sample Matrix:		Freon-113		Date Analyze	d: C	08/22/11		
Preservative:		N/A		Date Extracte	d: C	08/22/11		
Condition:		N/A		Analysis Need	ded:	ГРН		
Calibration	I-Cal Date	C-Cal Date	l-Cal RF:	C-Cal RF:	% Difference	Accept. Range		
	07/25/11	08/22/11	1,810		7.8%	+/- 10%		
Blank Conc.	(mg/Kg)		Concentration		Detection Lim	nit .		
TPH		60 ( 20	10.1		5.0			
list as so estemptions of the		name and the same and the same and the same and	the Artistantia Commission of the con-	and the state of t	manazangan manaza sar tr - n a			
Duplicate Co	nc. (mg/Kg)	<b>!</b> .	Sample	Dublicate	% Difference	Accept. Range		

بالتناء المعاددة لهيدت المدداء المتحداء والمحاد المساي		بالارابية بولية سيمادر فستتبدؤه			
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
the commence to come to the time of the professional and the con-			والمراجعة المستحدة المسافة المسافة		~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
TPH	109	2.000	1.950	92.5%	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 59287-59290, 59313-59316.

Review



# Chloride

Client: ConocoPhillips Sample ID: **Back Ground** Lab ID#: 59287 Sample Matrix:

Soil Cool

Intact

Date Sampled: Date Received: Date Analyzed: Chain of Custody:

Date Reported:

Project #:

08/17/11 08/17/11 08/18/11 12344

08/18/11

96052-1706

**Parameter** 

Preservative:

Condition:

Concentration (mg/Kg)

**Total Chloride** 

20

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:

S.J. 30-6 #34N and #1M

Review

Ph (505) 632-8615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com 5796 US Highway 64, Farmington, NM 87401



# Chloride

Client:

ConocoPhillips

Project #:

96052-1706

Sample ID:

Reserve Pit

Date Reported:

08/18/11

Lab ID#:

59288

Date Sampled:

08/17/11

Sample Matrix:

Soil

Date Received:

08/17/11

Preservative: Condition:

Cool Intact Date Analyzed: Chain of Custody: 08/18/11 12344

Concentration (mg/Kg)

**Total Chloride** 

**Parameter** 

400

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:

S.J. 30-6 #34N and #1M

5796 US Highway 64, Farmington, NM 87401

Review

- ----

Ph (505) 632-061/5 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

Submit To Approp Two Copies District I				En		State of Ne Minerals an				ces				rm C-105 July 17, 2008		
1625 N French Dr District II 1301 W Grand Av									1. WELL API NO. 30-039-30577							
District III 1000 Rio Brazos R		•		Oil Conservation Division 1220 South St. Francis Dr.					2 Type of Lease							
District IV 1220 S St Francis	Dr , Santa F	e, NM 87505			~~		e, NM 87505 3 State Oil & Gas Lease No					FEDAIND	AN			
WELL	COMPL	ETION	OR F	RECO	MPL	ETION RE	POI	RT AN	D LO	G	SF - 80714-A					
4 Reason for fil	ıng		-								5 Lease Name or Unit Agreement Name SAN JUAN 30-6 UNIT					Programme & Progra
☐ COMPLET					Ü			,			6 Well Number					
#33, attach this a	nd the plat	TACHMEN to the C-144	T (Fill	l in boxe e report	es #1 thi in acco	rough #9, #15 Dardance with 19 I	ate Ri	g Released 13 K NM/	l and #3 AC)	2 and/or	34N		<del> </del>			
8 Name of Oper		WORKOV	ER 🗀	R ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER  9 OGRID												
<b>Burlington R</b>	esource	Oil Gas	Com	pany,	LP						14538					
10 Address of O PO Box 4298, Fa		NM 87499									11 Pool nar	ne or	Wildcat			
12.Location Surface:	Unit Ltr	Section		Towns	ship	Range	Lot		Feet f	from the	N/S Line	F	Feet from the E/W		W Line County	
BH:									-			+		-		
13 Date Spudde	i 14 Dat	te T D Read	hed	15 I 5/17		g Released	<u> </u>	16	Date C	Complete	d (Ready to Pr	oduc	e) [	17 Elev RT, GR	L	
18 Total Measur	ed Depth o	f Well		19 I	Plug Bac	ck Measured Dep	pth	20	Was I	Direction	al Survey Mad	le?	21 Ty	pe Elec	ectric and Other Logs Run	
22 Producing In	erval(s), of	this comple	tion - T	Гор, Во	ttom, Na	ame						·		į		
23					CAS	ING REC	OR									
CASING SI	ZE	WEIGH	ΓLB/I	FT		DEPTH SET		Н	OLE SIZ	ZE	CEMENT	ING I	RECORD		AMOUNT	PULLED
		<del></del>														
24					LIN	ED DECODD				25		THE	DINC DEC	CODD		
SIZE	TOP		ВОТ	ТОМ	LIN	LINER RECORD SACKS CEME		T SCREEN			IZE IZE		UBING RECORD DEPTH SET		PACKER SET	
26 Perforation	record (int	erval, sıze,	nd nun	nber)		<u> </u>	<u> </u>				ACTURE, C					
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED															
28								ODUC								
Date First Produc	etion	I	roduct	ion Met	hod <i>(Fla</i>	owing, gas lift, p	итріп	ig - Size ai	nd type p	oump)	Well Stat	us <i>(P</i>	rod or Shu	t-ın)		
Date of Test	Hours '	Fested	Cho	Choke Size		Prod'n For On Test Period		Oil - Bb	l - Bbl		as - MCF		Water - Bbl		Gas - O	ıl Ratıo
Flow Tubing Press	Casing	Pressure	1	Calculated 24- Hour Rate		Oil - Bbl			s - MCF		Water - Bbl		Oil Gravity -		- API - (Corr)	
29 Disposition o	osition of Gas (Sold, used for fuel, vented, etc.)					30 Test Witnessed By										
31 List Attachmo	ents			-												
32 If a temporary	-			-			-									
33 If an on-site b	urial was u		-						1027 1	11002						
I hereby certij	fy that the	Latitude e informa	tion si	hown o	on both		forn	1 is true	and co	omplete	to the best	of n	ıy knowle	dge a	ınd belief	
Signature	mi	e Gu	d	W	Prir —Nan	nted ne Jamie Go	odw	in Tit	le: Re	egulato	ry Tech.	Da	ate: 2/20/2	2011		
E-mail Addre	ss jamie	l goodwii	1@co	nocop	hillıps.	com										

# ConocoPhillips

Pit Closure Form:
Date: 9/8/11
Well Name:       ST30-6#34N ! ST30-6#1M         930FNL       975 FNL         Footages:       710 FNL       705 FNL       Unit Letter:
Footages: 710 FUL 705 FUL Unit Letter:
Section: 10, T-30-N, R-6-W, County: Rio Amba State: MM
Contractor Closing Pit: Aztec Excalation
Construction Inspector: S. MEG (ASSON Date: 9/8// nspector Signature: SNC

Revised 11/4/10

Office Use Only: Subtask \_\_\_\_\_ DSM \_\_\_\_\_ Folder \_\_\_\_\_  $\mathcal{E}_{i}$ 

# Goodwin, Jamie L

From: Payne, Wendy F

**Sent:** Monday, August 29, 2011 11:45 AM

To: (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Eli (Cımarron)

(eliv@qwestoffice.net), James (Cimarron) (jwood@cimarronsvc.com); Mark Kelly; Randy

McKee; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Berenz

(mxberenz@yahoo.com); Chavez Darrell (dchavez0330@yahoo.com); Crawford, Lea A; Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; McDonald Johnny (jr\_mcdonald@msn.com); Payne, Wendy F; Smith, Mike W; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Frost, Ryan M; Goosey, Paul P, Gordon Chenault; Green, Cary J, GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Souther, Tappan G; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux,

Gordon A; Work, Jim A; Corey Alfandre; 'Isaiah@crossfire-Ilc.com'; Jerid Cabot

(jerid@crossfire-llc.com), Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper (Finney Land

Co.); Seabolt, Elmo F; Thayer, Ashley A; Thompson, Trey E (Finney Land Co.)

Cc: 'Aztec Excavation'

Subject: Reclamation Notice: San Juan 30-6 Unit 1M & San Juan 30-6 Unit 34N (Area 8 \* Run 807)

Importance: High

Attachments: San Juan 30-6 Unit 34N.pdf; San Juan 30-6 Unit 1M.pdf

Aztec Excavation will move a tractor to the **San Juan 30-6 Unit 1M & San Juan 30-6 Unit 34N** to start the reclamation process on Thursday, September 1, 2011. Please contact Steve McGlasson (716-3285) if you have questions or need further assistance.





San Juan 30-6 Unit San Juan 30-6 Unit 34N.pdf (24... 1M.pdf (236...

# (split charges between the 2 network numbers)

Burlington Resources Well - Network # 10248805 - Activity code D250 (Reclamation) & D260 (pit closure) - (PO:kaitlw) Rio Arriba County, NM

### San Juan 30-6 Unit 34N - BLM surface/BLM minerals

Onsite, Bill Liess 4-16-08

Twin: San Juan 30-6 Unit 1M (new drill)

930' FNL, 710' FWL Sec.10, T30N, R6W Unit Letter " D " Lease # SF-080714-A

Latitude: 36° 49' 55" N (NAD 83) Longitude: 107° 27' 24" W (NAD 83)

Elevation: 6268'

Total Acres Disturbed: 3.83 acres

Access Road: 371 feet API # 30-039-30577

Pit Lined: **YES** 

NOTE: Arch Monitoring is NOT required on this location.

Burlington Resources Well - Network # 10225045 - Activity Code D250 (reclamation) & D260 (pit closure) - (PO kartlw)

# Rio Arriba County, NM

# San Juan 30-6 Unit 1M - BLM surface/ BLM minerals

Onsite: Bill Liess 4-16-08

Twin: San Juan 30-6 Unit 34N (new drill)

875' FNL, 705' FWL Sec 10, T30N, R6W Unit Letter " D " Lease # NM-03416

BH: NENE,Sec.9,T30N,R6W Latitude:36° 49' 55" N (NAD 83) Longitude: 107° 27' 24" W (NAD 83)

Elevation: 6268'

Total Acres Disturbed: 3.83 acres

Access Road: 371 feet API # 30-039-30625 Within City Limits: No Pit Lined: **YES** 

NOTE: Arch Monitoring is NOT required on this location.

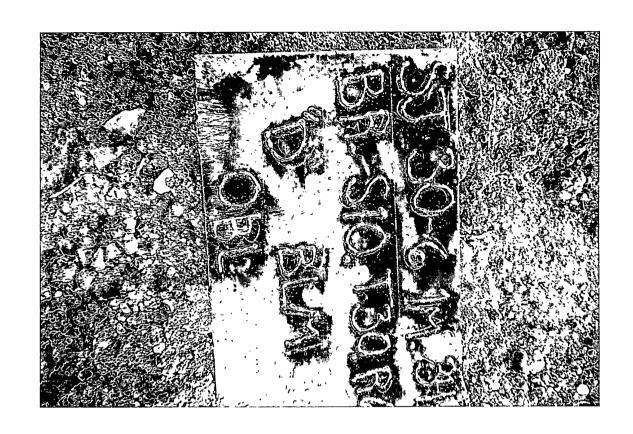
Wendy Payne
ConocoPhillips-SJBU
505-326-9533
Wendy.F.Payne@conocophillips.com

# ConocoPhillips

Reclamation Form:
Date: $\frac{12/14/it}{1}$
Well Name: 5J30-6#1M   5J30-6#34N
Footages: 8 TFNL 705 FWL 930 FNL 710 FWL Unit Letter: D
Section: 10, T-30-N, R-6-W, County: Kindy State: Nr
Reclamation Contractor:
Reclamation Date: $\frac{9/9}{11}$
Road Completion Date: 9//4/1/
Seeding Date: 9/14/4
**PIT MARKER STATUS (When Required): Picture of Marker set needed  MARKER PLACED: 9/14/11 (DATE)  LATATUDE: 36.83189
LONGITUDE: 107 45654
Pit Manifold removed 9/1/11 (DATE)
Construction Inspector: 5 MEG lasson Date: "/14/11
Inspector Signature:
Office Use Only: Subtask DSM Folder







# RESULRCES UAN 30-6 UNIT #1M 36° 49 MIN 55 SEC N (NAD 83) 107° 27 MIN 24 SEC W (NAD 83) D SEC 10 T30N R06W ENE SEC 9 T30N R06W 705' FWL / API#30-039-30625 H NM-03416 ELEV. 6268' RIBA COUNTY, NEW MEXICO

### **WELL NAME:** ConocoPhillips **OPEN PIT INSPECTION FORM** San Juan 30-6 Unit 1M & 34N INSPECTOR Fred Mtz Fred Mtz Fred Mtz Fred Mtz Fred Mtz Fred Mtz F.MTZ Fred Mtz F.MTZ DATE 05/19/11 05/19/11 05/26/11 06/01/11 06/09/11 06/16/11 06/23/11 06/30/11 07/14/11 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 ☑ D⊓lled ✓ Drilled ✓ Drilled ☐ Dnilled ✓ Dniled ☐ 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 ☐ 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 ☐ No. ☐ Yes ☑ No Yes No. other materials? (cables, pipe threads, etc.) ENVIRONMENTAL Does the pit contain two feet of free board? (check ☐ 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 around the pits for ☐ Yes ☐ No Yes No ☐ Yes ☑ No ✓ Yes 🗌 No ☐ Yes 🔽 No ☐ Yes ☐ No ✓ Yes ☐ No ☐ Yes ☐ No ✓ Yes ☐ No natural drainaae? 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 ☐ Yes ☐ No Yes No ☐ Yes ☐ No ✓ Yes 🗀 № ✓ Yes ☐ No ✓ Yes ☐ No Yes No ✓ Yes \ \ \ \ No. Yes No good condition? ○ △ Was the OCD contacted? Yes 🗸 No Yes No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☑ No Yes 🗸 No ☐ Yes ☐ No ☐ Yes ☑ No Yes V No Yes No Yes No Yes No ☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☑ No Yes No Yes No Yes 🗹 No PICTURE TAKEN Location needs No ditches, road bladed wfliner COMMENTS needs bladed. has whole above 920 Rigion Aztec ng on location has clay FRACK CREW ON by ground location RIG ON LOC location Rig on location stains No Repairs No Repairs LOC surface

### **WELL NAME:** San Juan 30-6 Unit 1M & 34N INSPECTOR F.MTZ F.MTZ F.MTZ F.MTZ Fred Miz DATE 07/21/11 07/28/11 08/05/11 08/15/11 08/26/11 Week 10 Week 11 \*Please request for pit extention after 26 weeks Week 12 Week 13 Week 14 Week 15 Week 16 Week 17 Week 18 Drilled ✓ Dnlled ☑ Drilled ✓ Drilled ✓ Drilled ☐ Dniled 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 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 No Yes 🗌 No Yes No other materials? (cables, pipe threads, etc.) ENVIRONMENTAL Does the pit contain two feet of free board? (check ☐ 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 around 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 🗆 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? ☐ Yes ☑ No Yes V No △Was the OCD contacted? Yes 🗸 No Yes No Yes V No Yes No ☐ Yes ☐ No. Yes No Yes No Yes 🗸 No Yes 🗹 No Yes V No Yes 🔽 No Yes V No Yes No Yes No Yes No ☐ Yes ☐ No PICTURE TAKEN DIVERSION DITCHES CONTACT FLINT **COMMENTS** TO FIX FENCE AND CLEAN UP TESTED PIT NO RIG ON LOC RIG ON LOC STAINS REPAIRSA