District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

<u>District III</u>

State of New Mexico Energy Minerals and Natural Resources

Department Oil Conservation Division 1220 South St. Francis Dr. Form C-144 July 21, 2008

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

1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505	For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.
1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit C	losed-Loop System, Below-Gra	de Tank, or
	Iternative Method Permit or Clo	
1.	nit of a pit, closed-loop system, below-grade	-
λ/ _γ Υ. Η	sure of a pit, closed-loop system, below-grade	
` =	lification to an existing permit	
Clos		nitted or non-permitted pit, closed-loop system,
Instructions: Please submit one application	n (Form C-144) per individual pit, closed-lo	oop system, below-grade tank or alternative request
	at does not relieve the operator of liability should operations ator of its responsibility to comply with any other applicab	s result in pollution of surface water, ground water or the ele governmental authority's rules, regulations or ordinances.
1 Operator: Burlington Resources Oil & Gas	Company, LP	OGRID#: 14538
Address: P.O. Box 4289, Farmington, NM		
Facility or well name: SAN JUAN 30-6 UNI	Т 98В	
API Number: 30-039-30	OCD Permit Num	ber:
U/L or Qtr/Qtr: G(SW/NE) Section: 3	4 Township: 30N Range:	7W County: Rio Arriba
Center of Proposed Design: Latitude:	36.772006 °N Longitude:	107.555024 °W NAD: ☐ 1927 🗓 1983
Surface Owner: X Federal S	state Private Tribal Trust or Indi	ian Allotment
2		RCVD JAN 28'll
X Pit: Subsection F or G of 19.15.17.11 NMA	С	nn cons. DIV.
Temporary: X Drilling Workover		DIST. 3
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: 770	No bbl Dimanaiana I 1201 W 551 D 121
Liner Scams: X Welded X Factory	Other Volume: 770	00 bbl Dimensions L 120' x W 55' x D 12'
	9.15.17.11 NMAC a new well Workover or Drilling (Applies to notice of intent)	to activities which require prior approval of a permit or
Drying Pad Above Ground Steel T	anks Haul-off Bins Other	
Lined Unlined Liner type:	ThicknessmilLLDPE	HDPE PVD Other
Liner Scams: Welded Factory	Other	
Tank Construction material:	Type of fluid:	
Secondary containment with leak detection Visible sidewalls and liner Vis	Visible sidewalls, liner, 6-inch lift and au	stomatic overflow shut-off
Liner Type: Thickness mil	sible sidewalls only Other HDPE PVC Other	
5 Alternative Method:		
Submittal of an exception request is required. Exc	centions must be submitted to the Santa Fa Enviro	numental Rureau office for consideration of approval

6'		
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)		
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, insti-	itution or chu	rch)
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 (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		
		* 11
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 consi (Fencing/BGT Liner)	deration of ap	proval.
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.		
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	\square_{No}
(measured from the ordinary high-water mark).		L_1.10
- 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)	□NA	
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image		
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes	∏No ·
(Applied to permanent pits)	□NA	ш
- 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 - 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	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	┌ ┐,,	ГП,,
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological	Yes	∐No
Society; Topographic map		
Within a 100-year floodplain - FEMA map	Yes	No

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
13
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 (I) of Subsection B of 19.15.17.9 NMAC
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
Climatological Factors Assessment
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC
Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Nuisance or Hazardous Odors, including H2S, Prevention Plan
Emergency Response Plan
Oil Field Waste Stream Characterization
Monitoring and Inspection Plan
Erosion Control Plan
Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
14
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 I of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

16 Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only; (19.15.17.13.D NMAC						
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than tw						
facilities are required. Disposal Equility Name: Disposal Equility Permit #:						
Disposal Facility Name: Disposal Facility Permit #: Disposal Facility Name: Disposal Facility Permit #:						
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for futur						
Yes (If yes, please provide the information No	e service and					
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19.15.17.13 NM	IAC					
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC	ii (C					
Site Reclamation Plan - based upon the appropraite requirements of Subsection G of 19.15.17.13 NMAC						
17						
Siting Criteria (Regarding on-site closure methods only: 19.15.17.10 NMAC						
Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provide certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted						
office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	to the same to isitionmental pareau					
Ground water is less than 50 feet below the bottom of the buried waste.	Yes No					
- NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from nearby wells	∏N/A					
Ground water is between 50 and 100 feet below the bottom of the buried waste	☐Yes ☐No					
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells						
Ground water is more than 100 feet below the bottom of the buried waste.	Ycs No					
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	□N/A					
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).	Yes No					
- Topographic map; Visual inspection (certification) of the proposed site						
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; satellite image	Yes No					
- Visual hispection (certification) of the proposed site, Actual photo, sateline image	Tyes No					
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering						
purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site						
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted	Yes No					
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	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.	Yes No					
- Written confirantion or verification or map from the NM EMNRD-Mining and Mineral Division						
Within an unstable area. - Engineering measures incorporated into the design; NM Burcau of Geology & Mineral Resources; USGS; NM Geological Society;	Yes No					
Topographic map						
Within a 100-year floodplain FEMA map	Ycs No					
18						
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must bee attached to the close by a check mark in the box, that the documents are attached.	sure plan. Please indicate,					
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC						
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC						
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC						
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements o	f 19.15.17.11 NMAC					
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC						
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMA	С					
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 1 of 19.15.17.13 NMAC						
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC						

Form C-144 Oil Conservation Division Page 4 of 5

19 Operator Application Certification:
Thereby 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:
20 OCD Approval: Permit Application (inelading closure plan) Closure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature: Approval Date: 2/4/11 Title: OCD Permit Number:
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: August 5, 2010
22
Closure Method: Waste Excavation and Removal X 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
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. Proof of Closure Notice (surface owner and division) Proof of Deed Notice (required for on-site closure) Plot Plan (for on-site closures and temporary pits) Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (if applicable) Disposal Facility Name and Permit Number Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique Site Reclamation (Photo Documentation) On-site Closure Location: Latitude: 36'46.317 °N Longitude: 107'33.317 °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): Crystal Tafoya Title: Staff Regulatory Tech
Signature: Date: 1/27/2011
e-mail address: crystal.tafoya@conocophillips.com Telephone: 505-326-9837

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

Lease Name: San Juan 30-6 Unit 98B

API No.: 30-039-30779

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.)

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

Provision 4 of the closure plan requirements were not met due to rig move off date as noted on C-105 which was prior to pit rule change. Burlington will ensure compliance with this rule in the future.

- 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	31.1 ug/kG	
TPH	EPA SW-846 418.1	2500	154 mg/kg	
GRO/DRO	EPA SW-846 8015M	500	4.0 mg/Kg	
Chlorides	EPA 300.1	1000(500)	75 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. Re-shaping 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, SJ 30-6 #98B, UL-G, Sec. 34, T 30N, R 7W, API # 30-039-30779

Sessions, Tamra D

From:

Sessions, Tamra D

Sent:

Thursday, August 06, 2009 12:23 PM

To:

'mark_kelly@nm.blm.gov'

Subject:

Surface Owner Notification 8/6/09

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

SAN JUAN 29-7 UNIT 53M SAN JUAN 30-6 UNIT 98B

Thank you,

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

DISTRICT I 1825 N. French Dr., Hobbs, N.M. 88240

1825 N. French Dr., Hodds, N.M. 88240 DISTRICT II

1301 W. Grand Avenue, Artesia, N.M. 88210

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

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, N.M. 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, N.M. 87505 Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ APl Number	² Pool Code	Pool Name	
		DAKOTA / MESA VE	RDE
Property Code	⁶ Prc	perty Name	⁸ Well Number
	SAN JUA	98B	
OGRID No.	e OI	⁶ Elevation	
	BURLINGTON RESOURCE	6318	

10 Surface Location

					Durrace	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	34	30 N	7 W		1581	NORTH	1690	EAST	RIO ARRIBA
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	34	30 N	7 W		710	NORTH	1930	EAST	RIO ARRIBA
Dedicated Acre	8 18 Jo	oint or Infill	14 Consolie	iation Code	¹⁸ Order No.		<u> </u>		
320.00 (E	[/2)			İ					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OR A NON-STANDARD	UNIT HAS B	BEEN APPROVED	BY THE DIVISION
16 S 89°50'45" E	NAD 83 LAT: 36.774403° N LONG: 107.555833° W NAD 27 LAT: 36°46.4638' N LONG: 107°33.3136' W	31.	1930'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this organisation either cums 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 counter of such a mineral or working interest, or to a working to the division.
	SECTION 34		.772006° N 07.555024° W	Signature Date Printed Name
			°46.3200' N 07°33.2650' W	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by m or under my supervision, and that the same is true and correct to the best of my beitef. 8/26/08 Date of Survey Signature and Soci of Prophetiques 3 1979: 17078
> 0 = SURFACE 0 0 = BOTTOM Z S 89°58'02" W	LOCATION HOLE LOCATION	USA SF		Signature and Social of Provided States of 17078 States of 170
3 04 30 05 M			5277.29'	

BURLINGTON RESOURCES OIL & GAS COMPANY LP SAN JUAN 30-6 UNIT 98B - 1581' FNL \$ 1690' FEL (SURFACE) 710' FNL \$ 1930' FEL (BOTTOM HOLE LOCATION) SECTION 34, T-30-N, R-7-W, N.M.P.M., RIO ARRIBA COUNTY, N.M. GROUND ELEVATION: 6318 - DATE: AUGUST 26, 2008

PAD CONST. SPECS

WELLPAD = 0.73 ACRES

TEMPORARY CONSTRUCTION = 1.02 ACRES

EXISTING WELLPAD = 1.28 ACRES

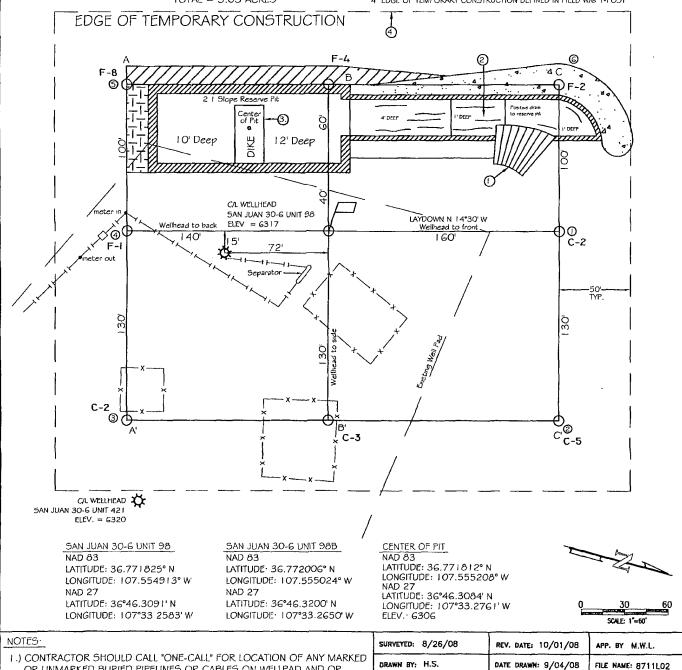
TOTAL = 3.03 ACRES

I. RAMP INTO PIT CONSTRUCTED FROM PAD GRADE

INTO FLARE AREA AT 5% SLOPE APPROXIMATE 13'x75' PIT AREA LINED WITH 12 MIL POLYLINER

RESERVE PIT DIKE TO BE 8' ABOVE DEEP SIDE (OVERFLOW-3' WIDE AND I' ABOVE SHALLOW SIDE)

4 EDGE OF TEMPORARY CONSTRUCTION DEFINED IN FIELD WIG'T-POST



OR UNMARKED BURIED PIPELINES OR CABLES ON WELLPAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONST.

2.) UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.



P.O. BOX 3651 FARMINGTON, NM 87499 OFFICE: (505)334~0408 OFFICE:



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	07-22-10
Laboratory Number:	55233	Date Sampled:	07-20-10
Chain of Custody No:	8992	Date Received:	07-20-10
Sample Matrix:	Soil	Date Extracted:	07-20-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Analysis Requested:	8015 TPH

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

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 #98B

Analyst

Revièw

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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics **Total Petroleum Hydrocarbons**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	07-22-10
Laboratory Number:	55234	Date Sampled:	07-20-10
Chain of Custody No:	8992	Date Received:	07-20-10
Sample Matrix:	Soil	Date Extracted:	07-20-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	3.0	0.1
Total Petroleum Hydrocarbons	4.0	0.2

ND - Parameter not detected at the stated detection limit.

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

SW-846, USEPA, December 1996.

Comments: S.J. 30-6 #98B



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

Quality Assurance Report

Client:	QA/QC		Project #:		N/A
Sample ID:	07-21-10 QA/0	QC .	Date Reported:		07-22-10
Laboratory Number:	55231		Date Sampled:		N/A
Sample Matrix:	Methylene Chlor	ride	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		07-21-10
Condition:	N/A		Analysis Reques	sted:	TPH
	I-Cal Date	l-Cal RF:	C-Cal RF:	% Difference	Accept: Range
Gasoline Range C5 - C10	05-07-07	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Blank Conc. (mg/L - mg/Kg)		Concentration	e njingawa bangsakengan Labahan kangsakengan	Detection Lim	it
Gasoline Range C5 - C10	Called the man of the second deposits of the major of the second deposits of the second dep	ND	in the state of th	0.2	
Diesel Range C10 - C28		ND		0.1	
Total Petroleum Hydrocarbons		ND		0.2	
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range	
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	778 8
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%	
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	253	101%	75 - 125%
Diesel Range C10 - C28	ND	250	249	100%	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 55214, 55231-55234



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	07-22-10
Laboratory Number:	55233	Date Sampled:	07-20-10
Chain of Custody:	8992	Date Received:	07-20-10
Sample Matrix:	Soil	Date Analyzed:	07-21-10
Preservative:	Cool	Date Extracted:	07-20-10
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	ND	1.0
Ethylbenzene	1.1	1.0
p,m-Xylene	4.8	1,2
o-Xylene	3.6	0.9
Total BTEX	9.5	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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

December 1996.

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

USEPA, December 1996.

Comments: S.J. 30-6 #98B



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	07-22-10
Laboratory Number:	55234	Date Sampled:	07-20-10
Chain of Custody:	8992	Date Received:	07-20-10
Sample Matrix:	Soil	Date Analyzed:	07-21-10
Preservative:	Cool	Date Extracted:	07-20-10
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	8.7	1.0
Ethylbenzene	1.5	1.0
p,m-Xylene	16.4	1.2
o-Xylene	4.5	0.9
Total BTEX	31.1	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	100 %

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 #98B



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

	N/A		Project #:		N/A
Client: Sample ID:	0721BBLK QA/QC		Date Reported:	· · · · · · · · · · · · · · · · · · ·	07-21-10
Laboratory Number:	55229		Date Sampled:		N/A
Sample Matrix:	Soil		Date Received:		N/A
Preservative:	N/A		Date Analyzed:		07-21-10
Condition:	N/A		Analysis:		BTEX
Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF: Accept, Ran	%Diff.	Blank Conc	Detect. Limit
Secondin Elitines (agre)		Accept. Nan	ge 0 - 1070 ; · ·	on one of the second	
Benzene	7.5843E+006	7.5995E+006	0.2%	ND	0.1
Toluene	6.0943E+006	6.1065E+006	0.2%	ND	0.1
Ethylbenzene	4.2679E+006	4.2765E+006	0.2%	ND	0.1
p,m-Xylene	1.0476E+007	1.0497E+007	0.2%	ND	0.1
o-Xylene	3.6258E+006	3.6331E+006	0.2%	ND	0.1
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Defect Limit
Toluene Ethylbenzene p,m-Xylene	ND ND ND ND 1.7	ND ND ND ND 1.8	0.0% 0.0% 0.0% 0.0% 5.9%	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9
Toluene Ethylbenzene p,m-Xylene o-Xylene	ND ND ND	ND ND ND	0.0% 0.0% 0.0%	0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2
Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg)	ND ND ND 1.7	ND ND ND 1.8	0.0% 0.0% 0.0% 5.9%	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9
Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg)	ND ND ND 1.7	ND ND 1.8	0.0% 0.0% 0.0% 5.9% Spiked Sample	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	0.9 1.0 1.0 1.2 0.9
Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg) Benzene Toluene	ND ND ND 1.7	ND ND 1.8 Amount Spiked	0.0% 0.0% 5.9% Spiked Sample	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30% % Recovery	0.9 1.0 1.0 1.2 0.9 Accept Range
Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene	ND ND ND 1.7 Sample	ND ND 1.8 Amount Spiked 50.0 50.0	0.0% 0.0% 5.9% Spiked Sample 49.2 48.7	0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30% % Recovery 98.4% 97.4%	0.9 1.0 1.0 1.2 0.9 Accept Range 39 - 150 46 - 148

ND - Parameter not detected at the stated detection limit.

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 55229-55234

Analyst

Review



EPA METHOD 418.1 TOTAL PETROLEUM **HYDROCARBONS**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	07-22-10
Laboratory Number:	55233	Date Sampled:	07-20-10
Chain of Custody No:	8992	Date Received:	07-20-10
Sample Matrix:	Soil	Date Extracted:	07-21-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

117

13.3

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 #98B



EPA METHOD 418.1 TOTAL PETROLEUM **HYDROCARBONS**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	07-22-10
Laboratory Number:	55234	Date Sampled	07-20-10
Chain of Custody No:	8992	Date Received ⁻	07-20-10
Sample Matrix:	Soil	Date Extracted:	07-21-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Analysis Needed	TPH-418.1

Parameter ·	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	154	13.3

ND = Parameter not detected at the stated detection limit.

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water References:

and Waste, USEPA Storet No. 4551, 1978.

S.J. 30-6 #98B Comments:



EPA METHOD 418.1 TOTAL PETROLEUM HYROCARBONS QUALITY ASSURANCE REPORT

Client: QA/QC Project #: N/A Sample ID: QA/QC Date Reported: 07-22-10 Laboratory Number: 07-21-TPH.QA/QC 55238 Date Sampled: N/A Sample Matrix: Freon-113 Date Analyzed: 07-21-10 Preservative: N/A Date Extracted: 07-21-10 Condition: N/A Analysis Needed: **TPH**

Calibration I-Cal Date C-Cal Date I-Cal RF: C-Cal RF: % Difference Accept. Range 07-15-10 07-21-10 1,846 1,770 4.1% +/- 10%

Blank Conc. (mg/Kg) Concentration **Detection Limit TPH** ND 13.3

Duplicate Conc. (mg/Kg) Sample Duplicate % Difference Accept. Range **TPH** 17.7 16.3 7.9% +/- 30%

Spike Conc. (mg/Kg) Sample Spike Added Spike Result % Recovery Accept Range **TPH** 17.7 2,000 1,630 80.8% 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

QA/QC for Samples 55231-55234; 55236-55238; 55166 Comments:



Chloride

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	07-22-10
Lab ID#:	55233	Date Sampled:	07-20-10
Sample Matrix:	Soil	Date Received:	07-20-10
Preservative:	Cool	Date Analyzed:	07-21-10
Condition:	Intact	Chain of Custody:	8992

Parameter

Concentration (mg/Kg)

Total Chloride

5

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 #98B



Chloride

ConocoPhillips Project #: 96052-1706 Client: Date Reported: Reserve Pit 07-22-10 Sample ID: Lab ID#: 55234 Date Sampled: 07-20-10 Soil Date Received: 07-20-10 Sample Matrix: Cool 07-21-10 Date Analyzed: Preservative: Intact Chain of Custody: 8992 Condition:

Parameter

Concentration (mg/Kg)

Total Chloride

75

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 #98B

Submit To Appropr Two Copies	iate District	Offic	ce				State of Ne												m C-105
District I 1625 N. French Dr.,	, Hobbs, NN	1 882	40		Ene	ergy, l	Minerals an	d Na	tural Re	esc	ources	-	1. WELL A	PI I	NO.			Jţ	ıly 17, 2008
District II 1301 W. Grand Avo	enue, Artesia	ı, NM	1 88210			Ωil	Conserva	tion	Divisio	m			30-039-307	79					
District III 1000 Rio Brazos Ro	l., Aztec, NI	M 874	410				20 South S						2. Type of Lea		ПЕ	2.12	⊠ FED/	INIDI	A NI
District IV 1220 S. St. Francis	Dr., Santa F	e. NN	л 87505				Santa Fe, 1			• • •	•	F	3. State Oil &				M I I I I	וכואוו	-XIV
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COMPLETI						_						-	 Well Number 98B 	er:					
□ C-144 CLOS #33; attach this at	nd the plat											r							
7. Type of Comp		WC	ORKOVER	1 🗆	DEEPE	NING	□PLUGBAC	к 🗆	DIFFERE	NT	RESERVO					·			
8. Name of Opera Burlington R		ഹ	il Cos C	omn	anv.	I D							9. OGRID 14538						
10. Address of O	perator			omp	any,	Li						-	11. Pool name	or W	'ildcat				
PO Box 4298, Fa	rmington,	NM ·	87499																
12.Location	Unit Ltr		Section		Towns	hip	Range	Lot		F	eet from the	;	N/S Line	Fee	t from tl	he	E/W Line		County
Surface:								<u> </u>											
BH:									1	Ļ		_					L		1-10
13. Date Spudded	1 14. Dai	te T.	D. Reache	d	15. D 4/5/2		Released		16.	. D	ate Complet	ed	(Ready to Prod	uce)			. Elevations Γ, GR, etc.)	(DF	and RKB,
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22. Producing Int	erval(s), of	fthis	completio	on - To	pp, Bot	tom, Na	nne		I						.1				
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28.								PRO	DDUC'	$\overline{\mathbf{T}}$	ION		l						
Date First Produc	tion		Pro	ductio	n Metl	nod <i>(Fla</i>	owing, gas lift, p						Well Status	(Pro	d. or Sh	ut-i	in)		
Date of Test	Hours	Test	ed	Chok	e Size		Prod'n For Test Period		Oil - Bbi	1		Jas	- MCF	-w	ater - B	bl.	Ga	ıs - O	il Ratio
Flow Tubing Press.	Casing	Pres	ssure	Calcu Hour	ılated 2 Rate	24-	Oil - Bbl.		Gas	- N	MCF	V	Vater - Bbl.	<u> </u>	Oil C	Grav	vity - API -	(Corr	.)
29. Disposition o	f Gas <i>(Sold</i>	l, use	ed for fuel,	vented	d, etc.)		l		<u> </u>			上	1	30.	Test Wi	tnes	ssed By		
31. List Attachmo	ents			····															
32. If a temporary	y pit was u	sed a	at the well,	attach	a plat	with th	e location of the	tempo	orary pit.										
33. If an on-site b	ourial was u	used	at the well	, repor	rt the e	xact loc	cation of the on-	site bu	rial:		···.								
7, 7	C. 11		Latitude 3	36'46.3	<u>317°N</u>	Lon	gitude 107'33	317°W	NAD []19	927 × 1983			-			,	1	
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ConocoPhillips

Pit Closure Form:		
Date: 8/5/10	Market and the second	
Well Name: <u>S S</u>	30-6 988	-
Footages:		Unit Letter:
Section:, T	N, RW, County: 🚶	A. State: ル 州
Contractor Closing Pit:	R: Her	
Construction Inspector:	Norman Faver	Date: 8/10/16
Inspector Signature:	Warman Jaw	\mathcal{L}

Revised 4/30/10

Tafoya, Crystal

From:

Payne, Wendy F

Sent:

Wednesday, July 28, 2010 2:24 PM

To:

(Brandon.Powell@state.nm.us); 'brook@crossfire-llc.com'; GRP:SJBU Regulatory; 'Isaiah Lee'; 'tevans48@msn.com'; (bko@digii.net); Mark Kelly; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Berenz (mxberenz@yahoo.com); Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; Payne, Wendy F; Spearman, Bobby E; 'Steve McGlasson'; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Gordon Chenault; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Work, Jim A; Blair, Maxwell O; Blakley, Mac; Clark, Joni E; Farrell, Juanita R; Gillette, Steven L (Gray Surface Specialties and Consulting, Ltd.); Greer, David A; Hines, Derek J (Finney Land Co.);

Maxwell, Mary Alice; McWilliams, Peggy L; Seabolt, Elmo F; Stallsmith, Mark R

Cc:

'JDRITT@aol.com'

Subject:

Reclamation Notice: San Juan 30-6 Unit 98B

Importance:

High

Attachments:

San Juan 30-6 unit 98b.pdf

JD Ritter will move a tractor to the **San Juan 30-6 Unit 98B** on Monday, August 2, 2010 to start the reclamation process. Please contact Norm Faver (320-0670) if you have questions or need further assistance.



San Juan 30-6 unit 98b.pdf (26...

Burlington Resources Well- Network #: 10260275 - Activity Code D250 (reclamation) & D260 (pit closure)

Rio Arriba County, NM

SAN JUAN 30-6 UNIT 98B-- BLM surface / BLM minerals

Twin: San Juan 30-6 Unit 98 (existing)

1581' FNL, 1690' FEL

SEC. 34, T30N, R07W

Unit Letter 'G'

Lease #: SF-079383

Latitude: 36° 46′ 19 N (NAD 83)

Longitude: 107° 33' 18 W (NAD83)

API #: 30-039-30779

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

Tafoya, Crystal

From:

Payne, Wendy F

Sent:

Thursday, August 19, 2010 9:41 AM

To:

'Aztec Excavation'

Cc:

Faver Norman; Bassing, Kendal R.; Payne, Wendy F

Subject:

Seeding Notice: San Juan 30-6 Unit 98B

Importance:

High

Attachments:

San Juan 30-6 unit 98b.pdf

Aztec Excavation, please find the attached legal's and driving directions to the **San Juan 30-6 Unit 98B** to seed this location the week of August 23, 2010. Please contact Norm Faver (320-0670) if you have questions or need further assistance.



San Juan 30-6 unit 98b.pdf (26...

Burlington Resources Well- Network #: 10260275 - Activity Code D250 (reclamation) & D260 (pit closure)

Rio Arriba County, NM

SAN JUAN 30-6 UNIT 98B-BLM surface / BLM minerals

Twin: San Juan 30-6 Unit 98 (existing)

1581' FNL, 1690' FEL

SEC. 34, T30N, R07W

Unit Letter 'G'

Lease #: SF-079383

Latitude: 36° 46' 19 N (NAD 83)

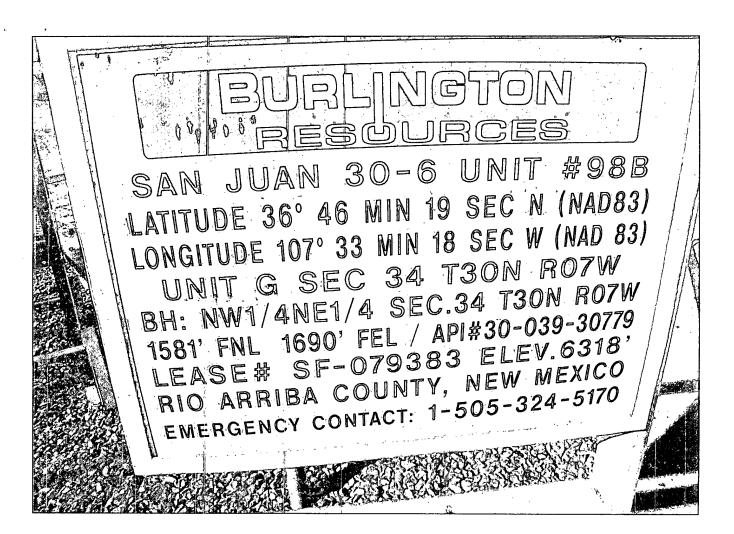
Longitude: 107° 33' 18 W (NAD83)

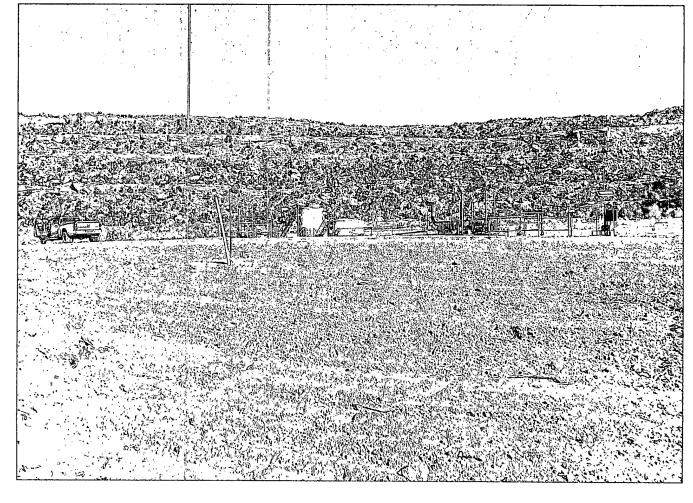
API #: 30-039-30779

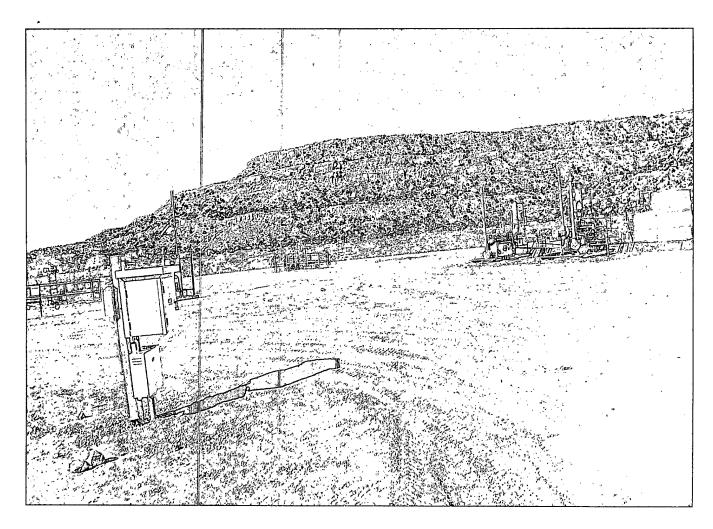
Wendy Payne
ConocoPhillips-SJBU
505-326-9533
Wendy.F.Payne@conocophillips.com

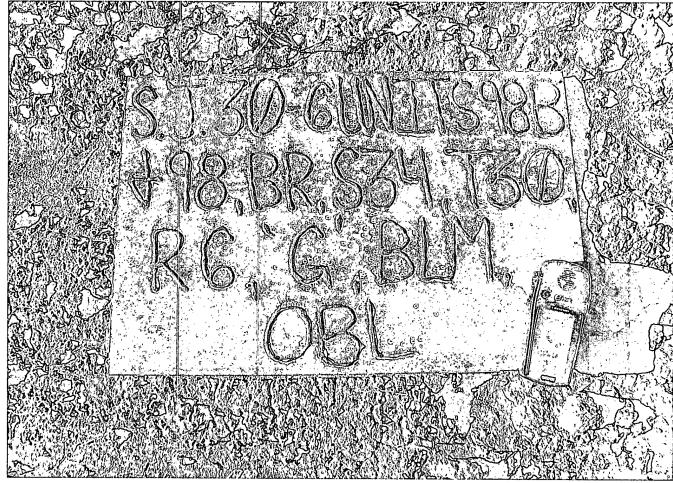
ConocoPhillips

Date: 11/17/10
Well Name: <u>\$3,30-6,983</u>
Footages: 1581 FNL, 1690 FEL Unit Letter: G
Section: 34 , T- 30 -N, R- 7 -W, County: $R.A$ State: NM
Reclamation Contractor: Reclamation Contractor
Reclamation Date: 8/27/10
Road Completion Date: 8/27/10
Seeding Date: 8/27/10
**PIT MARKER STATUS (When Required): Picture of Marker set needed MARKER PLACED: 8/10 (DATE) LATATUDE: 36 46, 317 LONGITUDE: 107 33.317
MARKER PLACED: 8/10 (DATE) LATATUDE: 36 46.317 LONGITUDE: 107 33.317 Pit Manifold removed 15 (DATE)
MARKER PLACED: 8/10 (DATE) LATATUDE: 36 H6.317 LONGITUDE: 107 33.317 Pit Manifold removed YCS (DATE) Construction Inspector: Norman Faver Date: 11/17/10
MARKER PLACED: 8/10 (DATE) LATATUDE: 36 46.317 LONGITUDE: 107 33.317 Pit Manifold removed 15 (DATE)









	WELL NAME:	OPEN PIT INS		PECTION FORM	O. M. M.				ConocoPhillips	sailli
	san Juan 30-6 Unit 98B									
	INSPECTOR	Elmer Perry 02/14/10	Elmer Perry 03/22/10	Elmer Perry	Freddie Mtz	Freddie Mtz	Freddie Mtz	Freddie Mtz	Freddin Mtz 07/07/10	Freddie Mtz 07/20/10
	*Please request for pit extention after 26 weeks	Week 1		Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	PIT STATUS	Drilled Completed	☐ Drilled ☐ Completed	✓ Drilled☐ Completed	☐ Drilled ☐ Completed	☐ Drilled☐ Completed☐	✓ Drilled ☐ Completed	S Drilled Completed	✓ Drilled ✓ Completed	✓ Drilled ✓ Completed
1		Clean-Up	Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	Uean-up
NOITA	Is the location marked wit (Const. Zone, poles, pipeli	☑ Yes ☐ No	✓ Yes 🗆 No	✓ Yes 🗌 No	✓ Yes 🗌 No	✓ Yes 🗆 No	✓ Yes 🗌 No	✓ Yes 🗆 No	✓ Yes 🔲 No	✓ Yes □ No
roc\	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
ИCE	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
AIJ4M	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
02 IV	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
ATN∃N	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
КОИ	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
EΝΛ	Are the pits free of trash and oil?	✓ Yes	✓ 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
0 0C	a Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	PICTURE:TAKEN	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗆 No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	γ	☐ Yes ☑ No	☐ Yes ☑ No
	S	Rd to access Rd in bad shape. Well not drilled	Not Drilled	Rig on Location	Had Flint scoop up black dirt around fence, put back in burn pit.			Needs tested	Contacted Dawn to pull pit	

	WEI NAAE:		
	San Juan 30-6 Unit 98B		
	INSPECTOR	Norman Faver	Norman Faver
	DATE	08/02/10	11/17/10
	*Please request for pit extention after 26 weeks	Week 10	Week 11
	!	Drilled	✓ Drilled
	PII SIATUS	Completed ✓ Clean-Up	Completed✓ Clean-Up
NOIT	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	□ Yes □ No	☐ Yes ☐ No
∀ 201	ا بحر ا	☐ Yes ☐ No	☐ Yes ☐ No
	Is the access road in good driving condition? (deep ruts, bladed)	☐ Yes ☐ No	☐ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	ON 🗌 SƏA 🗌	☐ Yes ☐ No
	is the top of the location bladed and in good operating condition?	ON 🗌 Yes 📋	☐ Yes ☐ No
/NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☐ Yes ☐ No	☐ Yes ☐ No
∆IJ 9M	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☐ Yes ☐ No	☐ Yes ☐ No
יו כס	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	□ Yes □ No	□ Yes □ No
ATN3	Does the pit contain two feet of free board? (check the water levels)	□ Yes □ No	☐ Yes ☐ No
КОИ	Is there any standing water on the blow pit?	☐ Yes ☐ No	☐ Yes ☐ No
ΕΝΛΙ	Are the pits free of trash and oil?	ON Ses	□ Yes □ No
	Are there diversion ditches around the pits for natural drainage?	☐ Yes ☐ No	☐ Yes ☐ No
	Is there a Manifold on location?	☐ Yes ☐ No	□ Yes □ No
	iifold free of leaks? , dition?		l x
D OC	Was the OCD contacted?	☐ Yes ☐ No	☐ Yes ☐ No
	IAKEN	Yes	☐ Yes ☐ No
	25	Pit Closed	Location Reclaimed and Pit Marker Placed
į			