#### State of New Mexico Energy Minerals and Natural Resources

Form C-144 July 21, 2008

District II 1301 W. Grand Ave., Artesia, NM 88210 District III .1000 Rio Brazos Rd., Aztec, NM 87410

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

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

For permanent pits and exceptions submit to the Santa Fe

Distri	ıct	<u>IV</u>								
1220	S.	Şt.	Fran	cis	Dr.,	Santa	Fe,	NM	8750	5
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<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.
	Closed-Loop System, Below-Grade Tank, or Iternative Method Permit or Closure Plan Application
X Clo Mo Clo belo  Instructions: Please submit one application Please be advised that approval of this reque	mit of a pit, closed-loop system, below-grade tank, or proposed alternative method sure of a pit, closed-loop system, below-grade tank, or proposed alternative method diffication to an existing permit sure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, ow-grade tank, or proposed alternative method on (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request est does not relieve the operator of liability should operations result in pollution of surface water, ground water or the grator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.
Operator: Burlington Resources Oil & Gas Address: P.O. Box 4289, Farmington, NM	
Facility or well name: SAN JUAN 24P	
Center of Proposed Design: Latitude:	OCD Permit Number:           33         Township         29N         Range:         9W         County:         San Juan           36.68327         °N         Longitude:         107.79041         °W         NAD:         1927 X 1983           State         Private         Tribal Trust or Indian Allotment
X   Pit: Subsection F or G of 19.15.17.11 NM     Temporary:   X   Drilling   Workover     Permanent   Emergency   Cavitation     X   Lined   Unlined   Liner type:     X   String-Reinforced     Liner Seams:   X   Welded   X   Factory	UIL CONS. DIV.
	19.15.17.11 NMAC g a new well  Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)  Tanks  Haul-off Bins  Other  Thickness  mil  LLDPE  PVD Other  Other
.Tank Construction material:  Secondary containment with leak detection	Type of fluid:  Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off sible sidewalls only  Other
5 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 tank  Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent pit, temporary pits, and below-grade tank  Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent pit, temporary pits, and below-grade tank  Alternate. Please specify  Alternate. Please specify		itution or chu	ırch)
7  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)			
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 (Fencing/BGT Liner)  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of		ideration of a	pproval.
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Rec source material are provided below. Requests regarding changes to certain siting criteria may require adminis appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environ consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC does not apply to drying pads or above grade-tanks associated with a closed-loop system.	trative approval from the imental Bureau Office for		
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearb	_	Yes	No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lak lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	ebed, sinkhole, or playa	Yes	□No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence application.  (Applies to temporary, emergency, or cavitation pits and below-grade tanks)	at the time of initial	Yes NA	No
<ul> <li>Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</li> <li>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the tin (Applied to permanent pits)</li> <li>Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</li> </ul>	ne of initial application.	Yes NA	No
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households uswatering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the		Yes	No
<ul> <li>NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of</li> <li>Within incorporated municipal boundaries or within a defined municipal fresh water well field covered unadopted pursuant to NMSA 1978, Section 3-27-3, as amended</li> <li>Written confirmation or verification from the municipality: Written approval obtained from the municipality.</li> </ul>	nder a municipal ordinance	Yes	□No
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certificate		Yes	□No.
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division  Within an actable way.	ı .	Yes	∐No
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources</li> <li>Society; Topographic map</li> </ul>	; USGS; NM Geological	Yes	∐No
Within a 100-year floodplain - FEMA map		Yes	No

Form C-144 Oil Conservation Division Page 2 of 5

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9
Frydrogeologic 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
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 Design (attach copy of design)  API  Previously Approved Operating and Maintenance Plan  API
Permanent Pits Permit Application Checklist:  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   Parmanent Pit   Closed-loop System   Parmanent Pit   Pa
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

Form C-144 Oil Conservation Division Page 3 of 5

16	Combined Have off Direc Only (10.15.17.12 D.NMAC)		
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel T Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluid	is and drill cuttings. Use attachment if more than two		
facilities are required.			
	sal Facility Permit #:		
	sal Facility Permit#:		
Will any of the proposed closed-loop system operations and associated activities occur. Yes (If yes, please provide the information No	cur on or in areas that will not be used for future so	ervice 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  Site Reclamation Plan - based upon the appropriate requirements of Subsection	l of 19.15.17.13 NMAC	С	
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. Recomm certain siting criteria may require administrative approval from the appropriate district office or may for consideration of approval. Justifications and/or demonstrations of equivalency are required. Plea	be considered an exception which must be submitted to the Sa		
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	□N/A	
•		☐Yes	No
Ground water is more than 100 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained	from nearby wells	□ res	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	watercourse or lakebed, sinkhole, or playa	Yes	∐No
Within 300 feet from a permanent residence, school, hospital, institution, or church in exist - Visual inspection (certification) of the proposed site; Aerial photo; satellite image	ence at the time of initial application.	Yes	□No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than fi watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in application.		Yes	□No
<ul> <li>NM Office of the State Engineer - iWATERS database; Visual inspection (certification Within incorporated municipal boundaries or within a defined municipal fresh water well for adopted pursuant to NMSA 1978, Section 3-27-3, as amended.</li> <li>Written confirmation or verification from the municipality; Written approval obtained</li> </ul>	ield covered under a municipal ordinance	Yes	∏No
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection		Yes	No
Within the area overlying a subsurface mine.	sir (common) or the proposed site	Yes	No
- Written confiramtion or verification or map from the NM EMNRD-Mining and Mine	ral Division	_	
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Miner. Society; Topographic map	al Resources; USGS; NM Geological	Yes	∐No
Within a 100-year floodplain FEMA map		Yes	□No
- FEMA map  18  On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the	he following it was much be attached to the close	na nlav. Di	4404
indicate, by a check mark in the box, that the documents are attached.	to journing nems must bee undened to the close	· · · · · · · · · · · · · · · · · · ·	
Siting Criteria Compliance Demonstrations - based upon the appropriate req	juirements of 19.15.17.10 NMAC		
Proof of Surface Owner Notice - based upon the appropriate requirements o	f Subsection F of 19.15.17.13 NMAC		
Construction/Design Plan of Burial Trench (if applicable) based upon the applicable construction of Burial Trench (if applicable) based upon the applicable construction.	ppropriate requirements of 19.15.17.11 NMAC		
Construction/Design Plan of Temporary Pit (for in place burial of a drying protocols and Procedures - based upon the appropriate requirements of 19.1		19.15.17.11	NMAC
Confirmation Sampling Plan (if applicable) - based upon the appropriate rec			
Waste Material Sampling Plan - based upon the appropriate requirements of			
Disposal Facility Name and Permit Number (for liquids, drilling fluids and		unnot be ach	ieved)
Soil Cover Design - based upon the appropriate requirements of Subsection			
Re-vegetation Plan - based upon the appropriate requirements of Subsection	· ·		
Site Reclamation Plan - based upon the appropriate requirements of Subsect	ion G of 19.15.17.13 NMAC		·

Oil Conservation Division Page 4 of 5

Form C-144

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: 1021/25/3  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 6, 2013
22
Closure Method:  Waste Excavation and Removal  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: 36.68313
25
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): Denise Journey Title: Regulatory Technician
Signature: Date: 10/16/2013
e-mail address: Denise.Journey@conocorthillips.com Telephone: 505-326-9556

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

Lease Name: SAN JUAN 24P API No.: 30-045-35233

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

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

#### **General Plan:**

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

All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B).

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

The pit was closed using onsite burial.

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

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

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

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

- 5. Notice of Closure will be given to the Aztec Division office between 72 hours and one week of closure via email, or verbally. The notification of closure will include the following:
  - i. Operator's name
  - ii. Location by Unit Letter, Section, Township, and Range. Well name and API number.

Notification is attached.

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

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

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

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

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

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

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	.34 ug/kG
TPH	EPA SW-846 418.1	2500	84mg/kg
GRO/DRO	EPA SW-846 8015M	500	100 mg/Kg
Chlorides	EPA 300.1	1000/500	79 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 24P, UL-F, Sec. 33, T 29N, R 9W, API # 30-045-35233

# Goodwin, Jamie L

To:

Subject:

'Mark\_Kelly@blm.gov'
Pit Notification - Surface Owner Notification - San Juan 24P

The subject well (San Juan 24P) will have a temporary pit that will be closed on-site. Please let me know if you have any questions or concerns.

Thank you,

Jamie Goodwin  ${\it ConocoPhillips}$ 505-326-9784

Jamie.L.Goodwin@conocophillips.com

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

#### State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 W. Grand Avenue, Artesia, N.M. 68210

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87506

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

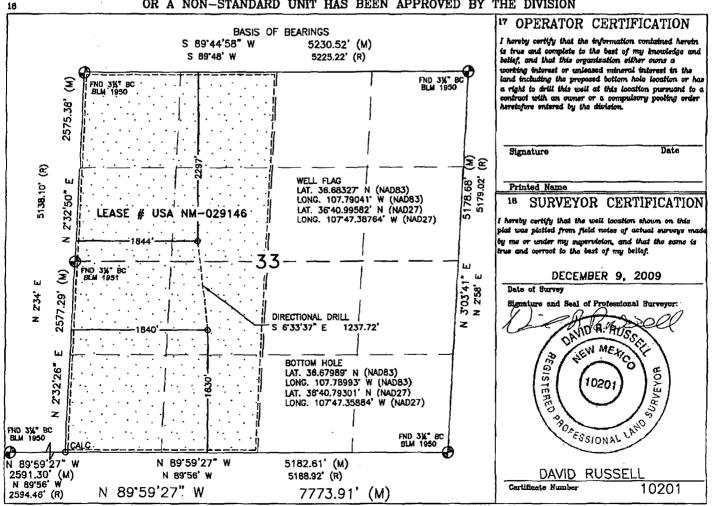
<sup>1</sup> API Number	Pool Code	Pool Name	
•		BLANCO MESAVERDE / BASII	N DAKOTA
Property Code	6 P	roperty Name	• Well Number
•		SAN. JUAN	24 P
OGRID No.	00	perator Name	<sup>e</sup> Elevation
i	BURLINGTON RESOUR	CES OIL & GAS COMPANY LP	6073'

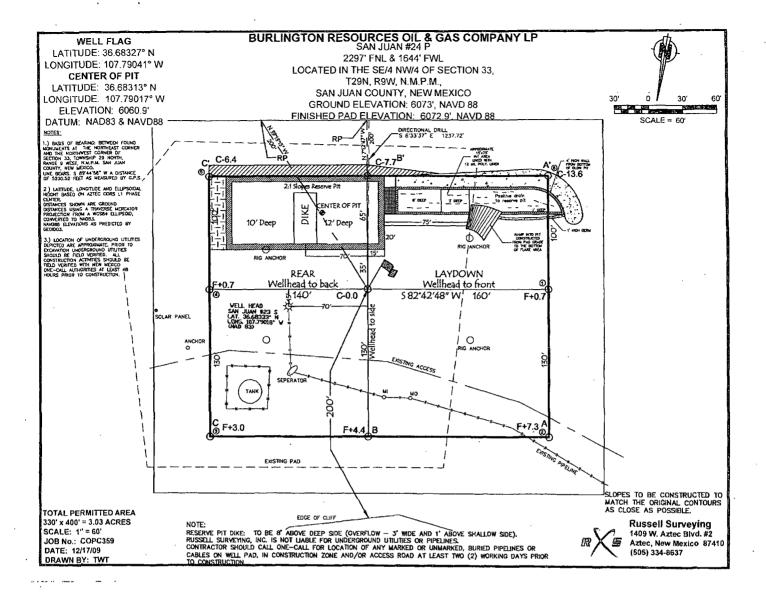
			_						
UL or lot no. S	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	33	29N	9W		2297'	NORTH	1644'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section 33	Township 29N	Range 9W	Lot Idn	Feet from the 1630'	North/South line SOUTH	Feet from the 1840'	East/West line WEST	County SAN JI	UAN
12 Dedicated Acres	9	·	18 Joint or	Infill	14 Consolidation C	ode	<sup>15</sup> Order No.		<u> </u>	
320.00 AC	RES -	₩/2								

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





Submit To Appropr Two Copies <u>District I</u> 1625 N. French Dr.			State of New Mexico Energy, Minerals and Natural Resources						Form C-105 July 17, 2008  1. WELL API NO.							
District II 1301 W. Grand Ave District III 1000 Rio Brazos Re District IV				20 South S	ation Division St. Francis Dr.					30-045-35233  2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN						
1220 S. St. Francis	Dr., Santa Fe, N	NM 87505	Santa Fe, NM 87505  3. State Oil & Gas Lease No.													
		TION OF	RECC	MPL	ETION RE	POR	RT AI	ND	LOG					1.	174	
4. Reason for fili	ng:										5. Lease Nam-		_	nent Na	ame	
☐ COMPLETI	ON REPOR	T (Fill in box	es #1 throu	igh #31	for State and Fed	e wells	only)			Ì	6. Well Numb				-	
<ul><li></li></ul>	nd the plat to	CHMENT ( the C-144 clo	Fill in boxe sure report	es #1 thr	ough #9, #15 Dardance with 19.1	ate Rig 5.17.1	Releas	sed a	and #32 and C)	/or	24P					
■ NEW V	WELL 🗌 W	ORKOVER	☐ DEEPI	ENING	□PLUGBACI	КПІ	DIFFE	REN	IT RESERV	OIR						
8. Name of Opera Burlington R		Dil Gas Co	mpany.	LP							9. OGRID <b>14538</b>				-	
10. Address of O PO Box 4298, Fa	perator		· · · · · · · · · · · · · · · · · · ·								11. Pool name	or W	ildeat			
12.Location Surface:	Unit Ltr	Section	Towns	hip	Range	Lot		_	Feet from t	he	N/S Line	Fee	t from the	E/W	Line	County
BH:	•					<del>                                     </del>								<u> </u>		
13. Date Spudded	1 14. Date	I Γ.D. Reached	15. [	Date Rig 5/14/	Released 713			16.	Date Compl	leted	(Ready to Prod	uce)		L Eleva Γ, GR, 6		and RKB,
18. Total Measure	ed Depth of V	Vell	19. [	Plug Bac	k Measured Dep	pth		20.	Was Direct	iona	Survey Made?		21. Type	e Electr	ic and O	her Logs Run
22. Producing Int	erval(s), of th	is completion	- Top, Bot	ttom, Na	ame											
23.				CAS	ING REC	ORI	) (R	epc	ort all sti	ring	gs set in w	ell)				
CASING SI	ZE	WEIGHT LE	3./FT.		DEPTH SET	-	`	НО	LE SIZE		CEMENTIN	G ŔE	CORD	Al	MOUNT	PULLED
· · · · · · · · · · · · · · · · · · ·					· <del></del>						<u> </u>					
24.				LINI	ER RECORD	1				25.	T	UBI	NG RECO	ORD		
SIZE	ТОР	В	OTTOM		SACKS CEM	ENT	SCRI	EEN		SIZ	ĽΕ	D	EPTH SET		PACK	ER SET
			<del></del>									+				
26. Perforation	record (inter-	val, size, and	number)		•						ACTURE, CE					
							DEP	IHI	NTERVAL	TERVAL AMOUNT AND KIND MATERIAL USED						
20						DDC		ורים ו	TION .		<u> </u>					
28. Date First Produc	ction	Prod	uction Met	hod <i>(Fla</i>	owing, gas lift, p					)	Well Status	(Pro	d. or Shut-	in)		
Date of Test	Hours Te	sted (	Choke Size		Prod'n For Test Period		Oil -	Bbl	]	Gas	s - MCF	W	ater - Bbl.		Gas - C	Oil Ratio
Flow Tubing	Casing Pr		Calculated	24-	Oil - Bbl.			Gas -	MCF		Water - Bbl.	_L	Oil Grav	vity - A	PI - (Cor	r.)
Press.  29. Disposition o	f Gas <i>(Sold, 1</i>		-Iour Rate rented, etc.,								· · · · · · · · · · · · · · · · · · ·	30.	Test Witnes	ssed By	,	
31. List Attachme	ents															
32. If a temporary	y pit was used	at the well, a	ttach a pla	t with th	e location of the	tempo	orary p	it.								
33. If an on-site b	ourial was use	d at the well,	report the	exact loc	cation of the on-	site bui	rial:									
I hereby certi,	fy that the	Latitude 36 information L	5.68313°N 1 shown 6	on both	gitude 107.7901 h sides of this	17°W Form	NAD is tri	□19 ue a	927 🛮 1983 and compl	3 lete	to the best o	f my	, knowled	lge an	d beliej	
Signature _	Deni	x Jon	uney	→ Prir Nan	nted ne Denise Jo	ourne	у Т	Γitle	e: Regula	ator	y Techniciar	1	Date: 1	0/16/1	13	i
E-mail Addre	ss D	Denise.Jour	ney@ <b>e</b> or	ocoph	illips.com										-	



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

February 18, 2013

Mike Smith Conoco Phillips Farmington 3401 E 30th St Farmington, NM 87402 TEL: **FAX** 

RE: San Juan #24P

OrderNo.: 1302428

#### Dear Mike Smith:

Hall Environmental Analysis Laboratory received 2 sample(s) on 2/13/2013 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. All samples are reported as received unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

## **Analytical Report**

#### Lab Order 1302428

Date Reported: 2/18/2013

# Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Conoco Phillips Farmington

**Project:** San Juan #24P

**Lab ID:** 1302428-001

Matrix: SOIL

**Collection Date:** 2/12/2013 9:30:00 AM

Client Sample ID: Back-Ground

Received Date: 2/13/2013 9:55:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed		
EPA METHOD 8015B: DIESEL RANG	E ORGANICS				Analyst: <b>MMD</b>		
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	2/14/2013 2:41:11 PM		
Surr: DNOP	105	72.4-120	%REC	1	2/14/2013 2:41:11 PM		
EPA METHOD 8015B: GASOLINE RA	NGE				Analyst: <b>NSB</b>		
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	2/14/2013 3:17:01 PM		
Surr: BFB	109	84-116	%REC	1	2/14/2013 3:17:01 PM		
EPA METHOD 8021B: VOLATILES					Analyst: <b>NSB</b>		
Benzene	ND	0.050	mg/Kg	1	2/14/2013 3:17:01 PM		
Toluene	ND	0:050	mg/Kg	1	2/14/2013 3:17:01 PM		
Ethylbenzene	ND	0.050	mg/Kg	1	2/14/2013 3:17:01 PM		
Xylenes, Total	ND	0.10	mg/Kg	1	2/14/2013 3:17:01 PM		
Surr: 4-Bromofluorobenzene	110	80-120	%REC	1	2/14/2013 3:17:01 PM		
EPA METHOD 300.0: ANIONS					Analyst: <b>JRR</b>		
Chloride	12	1.5	mg/Kg	1	2/15/2013 9:32:05 AM		
EPA METHOD 418.1: TPH					Analyst: <b>ECH</b>		
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	1	2/13/2013 2:30:00 PM		

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
  - Spike Recovery outside accepted recovery limits

#### **Analytical Report**

#### Lab Order 1302428

Date Reported: 2/18/2013

# Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Conoco Phillips Farmington

Client Sample ID: Reserve-Pit

Project:

San Juan #24P

Collection Date: 2/12/2013 10:00:00 AM

**Lab ID:** 1302428-002

Matrix: SOIL

Received Date: 2/13/2013 9:55:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	E ORGANICS					Analyst: MMD
Diesel Range Organics (DRO)	100	9.9		mg/Kg	1	2/14/2013 3:24:27 PM
Surr: DNOP	133	72.4-120	S	%REC	1	2/14/2013 3:24:27 PM
EPA METHOD 8015B: GASOLINE RA	NGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND .	5.0		mg/Kg	1	2/14/2013 3:45:46 PM
Surr: BFB	111	84-116		%REC	1	2/14/2013 3:45:46 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	2/14/2013 3:45:46 PM
Toluene	0.13	0.050		mg/Kg	1	2/14/2013 3:45:46 PM
Ethylbenzene	ND	0.050		mg/Kg	1	2/14/2013 3:45:46 PM
Xylenes, Total	0.21	0.099		mg/Kg	1	2/14/2013 3:45:46 PM
Surr: 4-Bromofluorobenzene	109	80-120		%REC	1	2/14/2013 3:45:46 PM
EPA METHOD 300.0: ANIONS						Analyst: JRR
Chloride	79	30		mg/Kg	20	2/15/2013 10:09:19 AM
EPA METHOD 418.1: TPH				•		Analyst: ECH
Petroleum Hydrocarbons, TR	84	20		mg/Kg	1	2/13/2013 2:30:00 PM

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH greater than 2
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
  - Spike Recovery outside accepted recovery limits 2 of 7

# **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#:

1302428

19-Feb-13

Client:

Conoco Phillips Farmington

Project:

San Juan #24P

Sample ID MB-6135

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 6135

RunNo: 8675

Prep Date: 2/15/2013 Analysis Date: 2/15/2013

SeqNo: 249146

Units: mg/Kg

HighLimit

%RPD

%RPD

**RPDLimit** Qual

Analyte Chloride

Result PQL ND 1.5

Sample ID LCS-6135

SampType: LCS

TestCode: EPA Method 300.0: Anions

LowLimit

Client ID: LCSS

Batch ID: 6135

RunNo: 8675

Prep Date: 2/15/2013

Units: mg/Kg

Analysis Date: 2/15/2013

SeqNo: 249147

Analyte

Client ID:

Result SPK value SPK Ref Val PQL

%REC 97.9 HighLimit 110 **RPDLimit** Qual

Chloride

15

Result

38

36

15.00 0

90

Sample ID 1302324-001AMS

SampType: MS

TestCode: EPA Method 300.0: Anions

HighLimit

Prep Date: 2/15/2013

**BatchQC** 

Batch ID: 6135

**PQL** 

RunNo: 8675 SeqNo: 249153

Units: mg/Kg

117

Analyte

Analysis Date: 2/15/2013

7.5

15.00

15.00

1.5

SPK value SPK Ref Val %REC

23.62

SPK Ref Val

23.62

SPK value SPK Ref Val %REC LowLimit

LowLimit

LowLimit

64.4

64.4

%RPD

6.01

**RPDLimit** Qual

Chloride

SampType: MSD

TestCode: EPA Method 300.0: Anions

97.9

Batch ID: 6135

RunNo: 8675

Prep Date:

Client ID:

**BatchQC** 2/15/2013

Sample ID 1302324-001AMSD

Analysis Date: 2/15/2013

83.0

7.5

SeqNo: 249154

HighLimit

Analyte Chloride

Result **PQL** SPK value %REC

Units: mg/Kg

117

%RPD **RPDLimit** 

20

Qual

Qualifiers:

Value exceeds Maximum Contaminant Level.

Е Value above quantitation range

Analyte detected below quantitation limits

P Sample pH greater than 2 Analyte detected in the associated Method Blank

Η Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit RPD outside accepted recovery limits

Page 3 of 7

# **OC SUMMARY REPORT**

# Hall Environmental Analysis Laboratory, Inc.

WO#:

1302428

19-Feb-13

Client:

Conoco Phillips Farmington

Project:

San Juan #24P

Sample ID MB-6108

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID: PBS

Batch ID: 6108

RunNo: 8632

Prep Date: 2/13/2013

Analysis Date: 2/13/2013

20

SeqNo: 248049

Units: mg/Kg

Qual

Analyte

Result **PQL** 

SPK value SPK Ref Val %REC LowLimit

HighLimit %RPD

**RPDLimit** 

Petroleum Hydrocarbons, TR

ND

Sample ID LCS-6108

SampType: LCS

Result

100

TestCode: EPA Method 418.1: TPH

LCSS Prep Date: 2/13/2013 Batch ID: 6108

RunNo: 8632 SeqNo: 248050

Units: mg/Kg

120

Qual

Analyte

Client ID:

Analysis Date: 2/13/2013 **PQL** 

20

SPK value SPK Ref Val %REC 100.0 7.660

96.7

HighLimit

%RPD

**RPDLimit** Qual

Petroleum Hydrocarbons, TR

Sample ID LCSD-6108

SampType: LCSD Batch ID: 6108

RunNo: 8632

TestCode: EPA Method 418.1: TPH

LowLimit

Client ID: Prep Date:

LCSS02 2/13/2013

Analysis Date: 2/13/2013

SeqNo: 248051

Units: mg/Kg

Analyte

SPK value SPK Ref Val %REC

HighLimit LowLimit

%RPD

**RPDLimit** 

20

Petroleum Hydrocarbons, TR

Result **PQL** 110 20

100.0

7.660

98.1

80

120

1.28

Qualifiers:

Value exceeds Maximum Contaminant Level.

Value above quantitation range Е

J Analyte detected below quantitation limits

Sample pH greater than 2

В Analyte detected in the associated Method Blank

Holding times for preparation or analysis exceeded Н

Not Detected at the Reporting Limit ND R RPD outside accepted recovery limits Page 4 of 7

# **QC SUMMARY REPORT**

# Hall Environmental Analysis Laboratory, Inc.

WO#:

1302428

19-Feb-13

Client:

Conoco Phillips Farmington

**Project:** 

San Juan #24P

Sample ID MB-6102	SampT	уре: <b>МЕ</b>	BLK	Tes	TestCode: EPA Method 8015B: Diesel Range Organics						
Client ID: PBS	Batch	n ID: <b>61</b>	6102 RunNo: 8618								
Prep Date: 2/13/2013	Analysis D	Date: <b>2/</b>	13/2013	5	SeqNo: 2	47865	Units: mg/h	(g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Diesel Range Organics (DRO)	ND	10									
Surr: DNOP	9.8		10.00		98.5	72.4	120				
Sample ID LCS-6102	Samp1	ype. <b>LC</b>	s	Tes	tCode: El	PA Method	8015B: Dies	el Range (	Organics		
Client ID: LCSS	Batch	h ID: <b>61</b>	02	F	RunNo: 8	618					
Prep Date: 2/13/2013	Analysis D	Date: <b>2/</b>	13/2013	S	SeqNo: 2	47867	Units: mg/h	(g			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
D: 15 0 : (550)	47	10	50.00	0	93.8	47.4	122				
Diesel Range Organics (DRO)	47	10	30.00	U	30.0	71.7	122				

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH greater than 2

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Page 5 of 7

# **OC SUMMARY REPORT**

### Hall Environmental Analysis Laboratory, Inc.

WO#:

1302428 19-Feb-13

Client:

Conoco Phillips Farmington

Project:

San Juan #24P

Sample ID MB-6112

SampType: MBLK

TestCode: EPA Method 8015B: Gasoline Range

Client ID:

PBS

2/13/2013

Batch ID: 6112

RunNo: 8650

Analysis Date: 2/14/2013

SeqNo: 248854

Units: mg/Kg

116

Analyte

**PQL** 5.0

SPK value SPK Ref Val %REC LowLimit

HighLimit

%RPD **RPDLimit** 

Qual

Gasoline Range Organics (GRO)

Surr: BFB

Prep Date:

ND 1100

Result

1000

25.00

1000

106

84

Sample ID LCS-6112

LCSS

Batch ID: 6112

5.0

TestCode: EPA Method 8015B: Gasoline Range

0

RunNo: 8650

Prep Date: 2/13/2013

Analysis Date: 2/14/2013

26

1100

1100

Result

32

1200

SPK value SPK Ref Val

SeqNo: 248855

105

112

%REC

Units: mg/Kg

Analyte Gasoline Range Organics (GRO)

Client ID:

Result **PQL** 

SampType: LCS

LowLimit

62.6

84

70

84

70

84

HighLimit

136

116

%RPD **RPDLimit** 

Qual

Surr: BFB

SampType: MS

TestCode: EPA Method 8015B: Gasoline Range

Client ID: Back-Ground

Sample ID 1302428-001AMS

Batch ID: 6112

RunNo: 8650

Prep Date:

2/13/2013

Analysis Date: 2/14/2013

SeqNo: 248857

115

Units: mg/Kg

130

116

Analyte

Result **PQL** 

SPK value SPK Ref Val 24.90

SPK value SPK Ref Val

996.0

24.95

998.0

%REC LowLimit 115

HighLimit

%RPD **RPDLimit** Qual

Gasoline Range Organics (GRO) Surr: BFB

SampType: MSD

TestCode: EPA Method 8015B: Gasoline Range

Client ID:

Sample ID 1302428-001AMSD

Prep Date: 2/13/2013

**Back-Ground** 

Batch ID: 6112

RunNo: 8650

126

121

Units: mg/Kg

**RPDLimit** Qual

Gasoline Range Organics (GRO) Surr: BFB

Analysis Date: 2/14/2013 **PQL** 

5.0

5.0

SeqNo: 248858

%REC LowLimit

HighLimit

130

116

%RPD 9.17

0

22.1

0 S

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- Sample pH greater than 2

- Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- Not Detected at the Reporting Limit ND RPD outside accepted recovery limits
- Page 6 of 7

# **OC SUMMARY REPORT**

# Hall Environmental Analysis Laboratory, Inc.

WO#:

1302428

19-Feb-13

Client:

Conoco Phillips Farmington

Project:

San Juan #24P

Sample ID MB-6112	SampT	ype: ME	BLK	TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 6112			RunNo: <b>8650</b>							
Prep Date: 2/13/2013	Analysis Date: 2/14/2013			SeqNo: 248869			Units: mg/k	ίg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	ND	0.050									
Toluene	ND	0.050				•					
Ethylbenzene	ND	0.050									
Xylenes, Total	ND	0.10									
Surr: 4-Bromofluorobenzene	1.1		1.000		109	80	120				

Sample ID LCS-6112	SampT	Type: LC	S	Tes	tCode: E	PA Method	8021B: Vola	tiles			
Client ID: LCSS	Batch ID: 6112			F	RunNo: 8						
Prep Date: 2/13/2013 Analysis Da			14/2013	S	SeqNo: 2	48870	Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	0.94	0.050	1.000	0	94.2	80	120				
Toluene	0.93	0.050	1.000	0	92.7	80	120				
Ethylbenzene	0.93	0.050	1.000	0	93.4	80	120				
Xylenes, Total	2.8	0.10	3.000	0	94.6	80	120				
Surr: 4-Bromofluorobenzene	1.1		1.000		109	80	120				

Sample ID 1302428-002AMS	SampT	ype: <b>MS</b>	3	TestCode: EPA Method 8021B: Volatiles							
Client ID: Reserve-Pit	Batch	Batch ID: 6112			RunNo: <b>8650</b>						
Prep Date: 2/13/2013	Analysis Date: 2/14/2013			SeqNo: 248873			Units: mg/Kg				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	1.0	0.049	0.9794	0.02430	99.9	67.2	113				
Toluene	1.1	0.049	0.9794	0.1262	98.1	62.1	116				
Ethylbenzene	1.0	0.049	0.9794	0.02232	104	67.9	127				
Xylenes, Total	3.3	0.098	2.938	0.2109	105	60.6	134				
Surr: 4-Bromofluorobenzene	1.1		0.9794		111	80	120				

Sample ID 1302428-002AM	tiles									
Client ID: Reserve-Pit	Batch	h ID: <b>61</b> ′	12	R						
Prep Date: 2/13/2013	Analysis D	)ate: 2/	14/2013	S	SeqNo: 2	48874	Units: mg/h	<b>(</b> g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.049	0.9756	0.02430	100	67.2	113	0.140	14.3	
Toluene	1.1	0.049	0.9756	0.1262	100	62.1	116	1.68	15.9	
Ethylbenzene	1.0	0.049	0.9756	0.02232	104	67.9	127	0.446	14.4	
Xylenes, Total	3.3	0.098	2.927	0.2109	106	60.6	134	0.542	12.6	
Surr: 4-Bromofluorobenzene	1.1		0.9756		111	80	120	0	0	

#### Qualifiers:

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH greater than 2

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Page 7 of 7



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuqueraue, NM 87105

TEL: 505-345-3975 FAX: 505-345-410; Website: www.hallenvironmental.com

# Sample Log-In Check List

Client Name: Conoco Phillips Farmington Work Order Number: 1302428 Received by/date: Logged By: **Lindsay Mangin** 2/13/2013 9:55:00 AM Completed By: 2/13/2013 10:02:30 AM Lindsay Mangin Reviewed By: Chain of Custody Not Present Yes 🗌 No 🗍 1 Were seals intact? Yes V No Not Present 2. Is Chain of Custody complete? 3. How was the sample delivered? Courier Log In Yes 🗹 No 🗌 NA 🗌 4. Coolers are present? (see 19. for cooler specific information) Yes V No NA 🗌 5. Was an attempt made to cool the samples? NA 🗆 Yes 🗸 No 🗌 6. Were all samples received at a temperature of >0° C to 6.0°C 7 Sample(s) in proper container(s)? Yes 🗸 No 🗌 8 Sufficient sample volume for indicated test(s)? Yes 🗸 No 🗌 9. Are samples (except VOA and ONG) properly preserved? Yes 🗌 No 🗹 NA 🗀 10. Was preservative added to bottles? Yes 🗌 No 🔲 No VOA Vials 🗹 11 VOA vials have zero headspace? □ No 🗸 12. Were any sample containers received broken? # of preserved Yes 🗸 No 🗌 13. Does paperwork match bottle labels? bottles checked (Note discrepancies on chain of custody) for pH: Yes V No L (<2 or >12 unless noted) 14. Are matrices correctly identified on Chain of Custody? Adjusted? Yes V No 15. Is it clear what analyses were requested? Yes V No 16. Were all holding times able to be met? (If no, notify customer for authorization.) Checked by Special Handling (if applicable) Yes No C NA 🔽 17. Was client notified of all discrepancies with this order? Person Notified: Date: By Whom: eMail Phone Fax In Person Via: Regarding: Client Instructions: 18. Additional remarks: 19 Cooler Information Cooler No Temp °C Condition Seal Intact Seal No 1.7 Good Yes

			stody Record	Turn-Around 	Time:			N.		5-	. A.		<b>5</b>	ra e	7 T E	<b>P</b> C		a F	NTA	<b>A</b> 5	
Client:	Cana	oco IP	hillips	Standard     Standard	□ Rush	1		126		_									TO		7
			<i>*</i>	Project Name	San Jua	1424P			10						ment						
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Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL NOTA:	BTEX + NH	BTEX + MTBE	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F,CI,NO <sub>3</sub> ,NO <sub>2</sub> ,PO <sub>4</sub> ,SO <sub>4</sub> )	8081 Pesticides	8260B (VOA)	8270 (Semi-VOA)	Chlorides			Air Bubbles (Y
-12-13	9.30	Soil	Back-Ground	1-402	Cool	-001		<u> </u>	7	<b>V</b>	<u> </u>	_&_	u.	1	8	8	8	) >	+	+	+
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Date: - }- }	Time:	Religquish	E. Martin	Received by:	نامادالم	Date Time	Ren	nark	S:						<u> </u>		<u></u>				
Date: 12/13	Time: 1740	Relinquish	the Waller	Received by:	1/-00	Date Time 02/13/13 095	3						,								
	f necessary,	samples sub	mitted to Hall Environmental may be subc	contracted to other ac	ccredited laboratori	es. This serves as notice of this	possil	bility.	Aпу su	b-cont	racted	d data	will be	clear	ly nota	ted on	the ar	nalytical	report.		

# ConocoPhillips

Pit Closure Form:
Date: 9/5/13
Well Name: San Juan 24P
Footages: 2297 FNC 1644 FWL Unit Letter: F
Section: <u>33</u> , T- <u>29</u> -N, R- <sup>9</sup> -W, County: <u>5</u> State: <u></u>
Contractor Closing Pit: 12 +ec
Pit Closure Start Date: 7/30/13
Pit Closure Complete Date: 8/5/13
Construction Inspector: $5.M^{2}Glasson$ Date: $9/5/13$ inspector Signature: $9/5/13$

Revised 11/4/10
Office Use Only: Subtask
Subtask/
DSM
Folder

#### Journey, Denise D

From:

Payne, Wendy F

Sent:

Thursday, July 25, 2013 11:18 AM

To:

(Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Horton Dwayne (ddhorton41

@hotmail.com); Jonathan Kelly; Scott Smith; Tafoya, John D;

(Ipuepke@cimarronsvc.com); Eli (Cimarron) (eliv@cimarronsvc.com); James (Cimarron) (jwood@cimarronsvc.com); Craig Willems; Mark Kelly; Mike Flaniken; Randy McKee; Robert Switzer; Roger Herrera; Sherrie Landon; Crawford, Dale T; Dee, Harry P; Eric Smith (sconsulting.eric@gmail.com); Faver Norman; Gardenhire, James E; Jared Chavez; Lowe,

Terry; Marquez, Michael P; Payne, Wendy F; Peter, Dan J; Smith, Mike W; Steve

McGlasson; Tally, Ethel; Becker, Joey W; Birchfield, Jack D; Bowker, Terry D; Brant Fourr;

Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary Green J; GRP:SJBU

Production Leads; Hockett, Christy R; Kennedy, Jim R; Leboeuf, Davin J; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Poulson, Mark E; Proctor, Freddy E; Roberts, Vance L.; Schaaphok, Bill; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Andrews Travis (tandrews@flintenergy.com); Barton, Austin; Blakley, Mac; Clugston, Danny K; Coats, Nathan W; Farrell, Juanita R; Hatley, Keri; Jones, Lisa; Rhoads, Travis P;

Saiz, Kooper K; Seabolt, Elmo F; Thompson, Trey

Cc:

'Aztec Excavation'

Subject:

Reclamation Notice: San Juan 24P (Area 22 \* Run 258)

Importance:

High

Aztec Excavation will move a tractor to the San Juan 24P to start the reclamation process on Tuesday, July 30, 2013. Please contact Steve McGlasson (716-3285) if you have questions and need further assistance.



San Juan 24P.pdf

Burlington Resources Well - Network # 10342228 - Activity Code D250 (reclamation) & D260 (pit closure) - PO:Kgarcia San Juan County, NM

#### San Juan 24P - BLM surface/BLM minerals

Onsite: Roger Herrera 4-2-10 Twin: San Juan 23S - existing 2297' FNL & 1644' FWL Sec.33, T29N, R9W Unit Letter "F"

Lease # NM-029146

BH: NESW, Sec. 33, T29N, R9W Latitude: 36° 41' 00" N (NAD 83) Longitude: 107° 47' 25" W (NAD 83)

Elevation:6073'

Total Acres Disturbed: 3.03 acres

Access Road: n/a API #30-045-35233 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

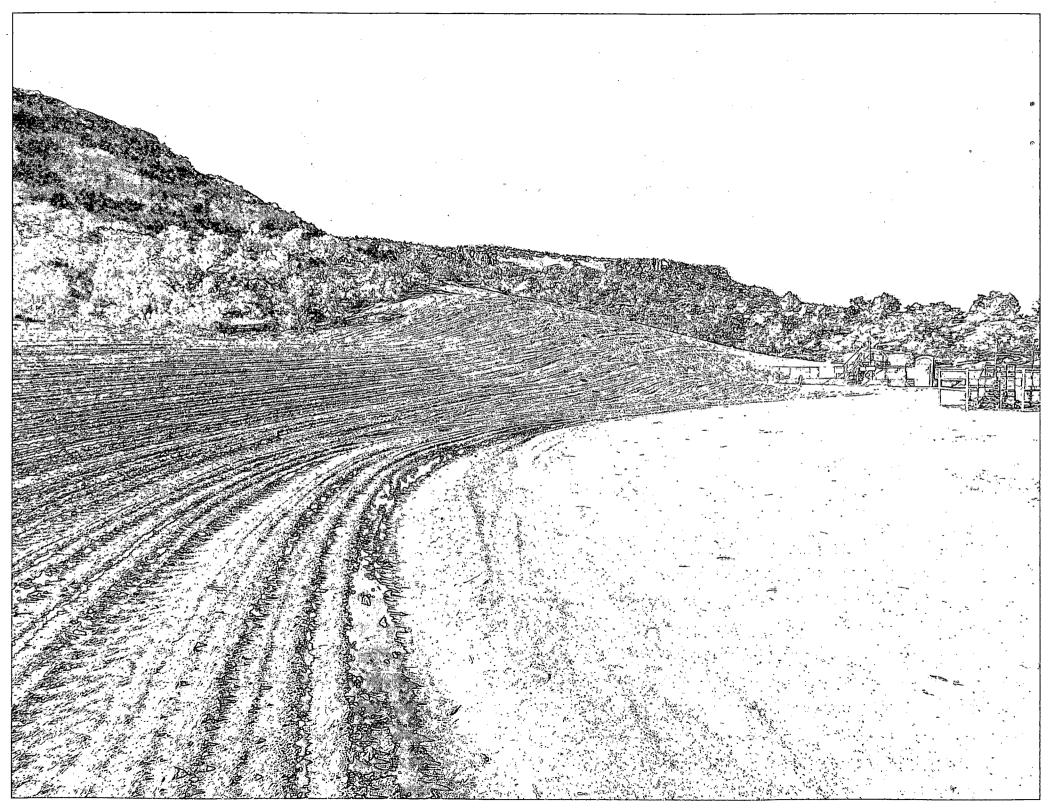
# ConocoPhillips

Reclamation Form:
Date: 10/5/13
Well Name: San Juan 24P (Interim)
Footages: 2297 FNL 1644 FWL Unit Letter: F
Section: <u>33</u> , T- <u>29</u> -N, R- <u>9</u> -W, County: <u>5</u> State: <u> </u>
Reclamation Contractor: Az Lec
Reclamation Start Date: 7/30/13
Reclamation Complete Date: 8/7/13
Road Completion Date: $8/8/13$
Seeding Date: 8/9/13
**PIT MARKER STATUS (When Required): Picture of Marker set needed
MARKER PLACED: 8/7//3 (DATE)
LATATUDE: 36° fo '59.3"
LONGITUDE: 107°47' 25.6"
Pit Manifold removed 7/31//3 (DATE)
Construction Inspector: 5. nº Glasa Date: 20/5//3
Inspector Signature:
Office Use Only: SubtaskPictures
Revised 6/14/2012

# EURLINGTON ConocoPhillips ConocoPhillips

SAN JUAN 24P
LATITUDE 36° 41° 00°
LONGITUDE 107° 47° 25°
2297° FNL & 1644° FWL
UNIT F SEC.33 T29N R9W
BH: NE/SW, SEC.33 T29N R9W
NM-029146
API NO. 30-045-35233
SAN JUAN COUNTY, NM ELEV 6073
EMERGENCY NUMBER (505) 324-5170
NO SMOKING NO TRESPASSING







	WELL NAME: San Juan 24P	OPEN P	IT INSPE	CTION I	ORM			Cond	ocoPhi	illips
上	INSPECTOR	Fred Mtz	Fred Mtz	Fred Mtz	Fred Miz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz
-	*Please request for pit extention after 26 weeks	12/19/12 Week 1	12/28/12 Week 2	12/31/12 Week 3	1/7/2012 Week 4	01/14/12 Week 5	01/28/13 Week 6	02/04/13 Week 7	02/12/13 Week 8	02/26/13 Week 9
	PIT STATUS	☐ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up
ATIO	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
TOCATIO N	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)	TIVI YES TING TIVI YES TING TO THE YES TING				☐ 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
ANCE	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
OMPLIAN	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
At Co	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☑ Yes 🔲 No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENT	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
ENVI	Are the pits free of trash and oil?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	Is there a Manifold on location?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
OCD		☐ 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	☐ Yes ☑ No	.□ Yes ☑ No	☐ Yes ☑ No
	COMMENTS	Fence loose no ditches .	no ditches.	Roads snow packed no ditches etc.	No Ditches	Rig on location.	Rig on location	Debri in pit fence loose	Debri in pit roads getting muddy Corner of fence loose	Debri in pit road and location muddy fence loose .

	WELL NAME: San Juan 24P									
	INSPECTOR DATE		S.Mobley 04/18/13	Mobley 04/26/13	Mobley 05/02/13	Merrell 05/08/13	MERRELL 05/14/13	Merrell 05/23/13	Merrell 05/28/13	Merrell 06/06/13
	*Please request for pit extention after 26 weeks PIT STATUS	Week 10  ☑ Drilled ☐ Completed ☐ Clean-Up	Week 11  ☑ Drilled ☐ Completed ☐ Clean-Up	Week 12  ☑ Drilled ☐ Completed ☐ Clean-Up	Week 13  Drilled Completed Clean-Up	Week 14  ☑ Drilled ☐ Completed ☐ Clean-Up	Week 15  Drilled Completed Clean-Up	Week 16  ☑ Drilled ☑ Completed ☐ Clean-Up	Week 17  ☑ Drilled ☑ Completed ☐ Clean-Up	Week 18  ☑ Drilled ☑ Completed ☐ Clean-Up
COCATIO	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes □ No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
100	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
ANCE	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
OMPLIAN	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
Ü	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
AENT/	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
ENVIRONMENTAL	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
ENVI	Are the pits free of trash and oil?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☐ No	Yes No	Yes No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☐ Yes ☑ No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ОСБ	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	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	COMMENTS	Oil stains on location contact Flint to clean up stairs tighten fence.	multiple stains, will call Flint when frac is done		Unable to enter location due to perforation in operation	Drake 24 is rigged up on location.	Drake 24 still on location.	Debris in pit. Facilities being set.	Debris in pit. Facilities almost finished.	Tightened fence in a few spots.

	WELL NAME:									
<u> </u>	San Juan 24P INSPECTOR	Merrell	Merrell	Lowe	Merrell	Merrell	Merrell	Merrell	Merrell	
-	DATE		06/18/13	06/27/13	07/03/13	07/09/13	07/16/13	07/26/13	07/30/13	
	*Please request for pit extention after 26 weeks	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
	PIT STATUS	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	☑ Drilled ☑ Completed ·	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	<ul><li>☑ Drilled</li><li>☑ Completed</li></ul>	☑ Drilled ☑ Completed	☐ Drilled☐ Completed☐
	FII 31A103	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up
. T. V.		# <b>4</b>				of succession of	to a total field and see	 	and since on an arrang sector (c)	كبينة مشاور الأراميات العساد
CATIO	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	Yes No	Yes No
IOI	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
NCE	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
ENVIRONMENTAL COMPLIAN	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	✓ Yes 🗌 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes 🔲 No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes □ No	☑ Yes ☐ No	☑ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are the pits free of trash and oil?	☑ Yes ☐ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	· ☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	Yes No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No .	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
ОСР		☐ 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	☐ Yes ☑ No	☐ Yes ☐ No	Yes No
	COMMENTS	Oil stain near wellhead, contacted Flint.	Oil stain cleaned up. Debris in pit.		Good.	Location good.	Good.	Good.	Closing Pit.	