

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

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

**Pit, Closed-Loop System, Below-Grade Tank, or  
Proposed Alternative Method Permit or Closure Plan Application**

- Type of action: ☐ Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method  
☒ Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method  
☐ Modification to an existing permit  
☐ Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method

**Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request**

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1  
Operator: **Burlington Resources Oil & Gas Company, LP** OGRID#: **14538**  
Address: **P.O. Box 4289, Farmington, NM 87499**  
Facility or well name: **SAN JUAN 30-6 UNIT 1M**  
API Number: **30-039-30625** OCD Permit Number: \_\_\_\_\_  
U/L or Qtr/Qtr: **D(NW/NW)** Section: **10** Township: **30N** Range: **6W** County: **Rio Arriba**  
Center of Proposed Design: Latitude: **36.83195** °N Longitude: **107.45679** °W NAD: ☐ 1927 ☒ 1983  
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2  
☒ **Pit:** Subsection F or G of 19.15.17.11 NMAC  
Temporary: ☒ Drilling ☐ Workover  
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A  
☒ Lined ☐ Unlined Liner type: Thickness **20** mil ☒ LLDPE ☐ HDPE ☐ PVC ☐ Other \_\_\_\_\_  
☒ String-Reinforced  
Liner Seams ☒ Welded ☒ Factory ☐ Other \_\_\_\_\_ Volume: **7700** bbl Dimensions L **120**; x W **55**; x D **12**'

RCVD JAN 27 '12  
OIL CONS. DIV.  
DIST. 3

3  
☐ **Closed-loop System:** Subsection H of 19.15.17.11 NMAC  
Type of Operation: ☐ P&A ☐ Drilling a new well ☐ Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)  
☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other \_\_\_\_\_  
☐ Lined ☐ Unlined Liner type: Thickness \_\_\_\_\_ mil ☐ LLDPE ☐ HDPE ☐ PVD ☐ Other \_\_\_\_\_  
Liner Seams: ☐ Welded ☐ Factory ☐ Other \_\_\_\_\_

4  
☐ **Below-grade tank:** Subsection I of 19.15.17.11 NMAC  
Volume: \_\_\_\_\_ bbl Type of fluid: \_\_\_\_\_  
Tank Construction material: \_\_\_\_\_  
☐ Secondary containment with leak detection ☐ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off  
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other \_\_\_\_\_  
Liner Type: Thickness \_\_\_\_\_ mil ☐ HDPE ☐ PVC ☐ 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.

6	<p><b>Fencing:</b> Subsection D of 19.15.17.11 NMAC (<i>Applies to permanent pit, temporary pits, and below-grade tanks</i>)</p> <p><input type="checkbox"/> Chain link, six feet in height, two strands of barbed wire at top (<i>Required if located within 1000 feet of a permanent residence, school, hospital, institution or church</i>)</p> <p><input type="checkbox"/> Four foot height, four strands of barbed wire evenly spaced between one and four feet</p> <p><input type="checkbox"/> Alternate. Please specify _____</p>
7	<p><b>Netting:</b> Subsection E of 19.15.17.11 NMAC (<i>Applies to permanent pits and permanent open top tanks</i>)</p> <p><input type="checkbox"/> Screen    <input type="checkbox"/> Netting    <input type="checkbox"/> Other _____</p> <p><input type="checkbox"/> Monthly inspections (<i>If netting or screening is not physically feasible</i>)</p>
8	<p><b>Signs:</b> Subsection C of 19.15.17.11 NMAC</p> <p><input type="checkbox"/> 12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers</p> <p><input checked="" type="checkbox"/> Signed in compliance with 19.15.3.103 NMAC</p>
9	<p><b>Administrative Approvals and Exceptions:</b></p> <p>Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.</p> <p><i>Please check a box if one or more of the following is requested, if not leave blank:</i></p> <p><input type="checkbox"/> Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval. (<b>Fencing/BGT Liner</b>)</p> <p><input type="checkbox"/> Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.</p>
10	<div style="display: flex;"> <div style="flex: 1;"> <p><b>Siting Criteria (regarding permitting) 19.15.17.10 NMAC</b></p> <p><i>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.</i></p> <p><b>Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.</b></p> <p>- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells</p> <p><b>Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).</b></p> <p>- Topographic map; Visual inspection (certification) of the proposed site</p> <p><b>Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p>(<i>Applies to temporary, emergency, or cavitation pits and below-grade tanks</i>)</p> <p>- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</p> <p><b>Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.</b></p> <p>(<i>Applied to permanent pits</i>)</p> <p>- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</p> <p><b>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 feet of any other fresh water well or spring, in existence at the time of initial application.</b></p> <p>- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.</p> <p><b>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</b></p> <p>- Written confirmation or verification from the municipality, Written approval obtained from the municipality</p> <p><b>Within 500 feet of a wetland.</b></p> <p>- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site</p> <p><b>Within the area overlying a subsurface mine.</b></p> <p>- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division</p> <p><b>Within an unstable area.</b></p> <p>- Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society; Topographic map</p> <p><b>Within a 100-year floodplain</b></p> <p>- FEMA map</p> </div> <div style="flex: 0.5; padding-left: 20px;"> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> NA</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> NA</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> <div><input type="checkbox"/> Yes    <input type="checkbox"/> No</div> </div> </div>

11

**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 NMAC
- ☐ 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 \_\_\_\_\_

12

**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 NMAC
- ☐ 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 (1) of Subsection B of 19.15.17.9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Climatological Factors Assessment
- ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Quality Control/Quality Assurance Construction and Installation Plan
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Nuisance or Hazardous Odors, including H<sub>2</sub>S, 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)

15

**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

**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 two facilities are required.*

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 future service and

☐ Yes (If yes, please provide the information) ☐ No

*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 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

**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 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. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.*

Ground water is less than 50 feet below the bottom of the buried waste.

- NM Office of the State Engineer - iWATERS database search, USGS; Data obtained from nearby wells

☐ Yes ☐ No

☐ N/A

Ground water is between 50 and 100 feet below the bottom of the buried waste

- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☐ No

☐ N/A

Ground water is more than 100 feet below the bottom of the buried waste.

- NM Office of the State Engineer - iWATERS database search, USGS; Data obtained from nearby wells

☐ Yes ☐ No

☐ 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)

- Topographic map; Visual inspection (certification) of the proposed site

☐ Yes ☐ No

Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

- Visual inspection (certification) of the proposed site, Aerial photo, satellite image

☐ Yes ☐ No

☐ Yes ☐ 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 feet 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

☐ Yes ☐ No

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

- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division

☐ Yes ☐ No

Within an unstable area.

- Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS; NM Geological Society; Topographic map

☐ Yes ☐ No

Within a 100-year floodplain.

- FEMA map

☐ Yes ☐ No

**On-Site Closure Plan Checklist:** (19.15.17.13 NMAC) *Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.*

☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC

☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection 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 of 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 NMAC

☐ Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC

☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)

☐ Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC

☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

19

**Operator Application Certification:**

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name (Print): \_\_\_\_\_ Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 e-mail address: \_\_\_\_\_ Telephone: \_\_\_\_\_

20

**OCD Approval:** ☐ Permit Application (including closure plan) ☒ Closure Plan (only) ☐ OCD Conditions (see attachment)**OCD Representative Signature:** Donna H. Kelly**Approval Date:** 1/30/2012**Title:** Compliance Officer **OCD Permit Number:** \_\_\_\_\_

21

**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.*

☒ **Closure Completion Date:** September 8, 2011

22

**Closure Method:**

☐ Waste Excavation and Removal ☒ On-site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)  
☐ If different from approved plan, please explain

23

**Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:**

*Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.*

Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_

Disposal Facility Name: \_\_\_\_\_ Disposal Facility Permit Number: \_\_\_\_\_

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and operations?☐ Yes (If yes, please demonstrate compliance to the items below) ☐ No*Required for impacted areas which will not be used for future service and operations:*

- ☐ Site Reclamation (Photo Documentation)  
☐ Soil Backfilling and Cover Installation  
☐ Re-vegetation Application Rates and Seeding Technique

24

**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: 36.83197 °N Longitude: 107.45652 °W NAD ☐ 1927 ☒ 1983

25

**Operator Closure Certification:**

*I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.*

Name (Print): Jamie Goodwin Title: Regulatory Tech.Signature: Jamie Goodwin Date: 1/24/12e-mail address: jamie.l.goodwin@conocophillips.com Telephone: 505-326-9784

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

**Lease Name: SAN JUAN 30-6 UNIT 1M**

**API No.: 30-039-30625**

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 19.15.17.13(B)(1)(b). (Sample results attached).**

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	6.8 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	57.9 ug/kG
TPH	EPA SW-846 418.1	2500	376mg/kg
GRO/DRO	EPA SW-846 8015M	500	10.2 mg/Kg
Chlorides	EPA 300.1	1000/500	400 mg/L

9. Upon completion of solidification and testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. A minimum of four feet of cover shall be achieved and the cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater. If standard testing fails BR will dig and haul all contents pursuant to 19.15.17.13.i.a. After doing such, confirmation sampling will be conducted to ensure a release has not occurred.

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

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

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

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

**Dig and Haul was not required.**

12. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be placed in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.

**The 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 re-contour 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 be used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.

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

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

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

**The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, BLM, SAN JUAN 30-6 UNIT 1M, UL-D, Sec. 10, T 30N, R 6W, API # 30-039-30625**



## Tafoya, Crystal

---

**From:** Tafoya, Crystal  
**Sent:** Monday, October 27, 2008 4:33 PM  
**To:** 'mark\_kelly@nm.blm.gov'  
**Cc:** 'jimmy\_dickerson@nm.blm.gov'; 'jreidinger@fs.fed.us'  
**Subject:** Surface Owner Notification

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

San Juan 30-6 Unit 1M  
San Juan 28-6 Unit 208N  
San Juan 27-4 Unit 123P  
McClanahan 3S  
San Juan 27-4 Unit 46G  
San Juan 28-5 Unit 78N

Thank you,

Crystal L. Tafoya  
Regulatory Technician  
**ConocoPhillips Company**  
San Juan Business Unit  
Phone: (505) 326-9837  
Email: Crystal.Tafoya@conocophillips.com

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

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

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

DISTRICT IV  
1220 South St. Francis Dr., Santa Fe, NM 87605

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name BASIN DAKOTA/BLANCO MESAVERDE
<sup>4</sup> Property Code A724999-XXX A728853	<sup>5</sup> Property Name SAN JUAN 30-6 UNIT	<sup>6</sup> Well Number 1M
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	<sup>9</sup> Elevation 6268

**<sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	30-N	6-W		875	NORTH	705	WEST	RIO ARRIBA

**<sup>11</sup> 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
A	9	30-N	6-W		875	NORTH	720	EAST	RIO ARRIBA
<sup>12</sup> Dedicated Acres 320 E/2 SEC. 9			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.		

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

16

FD. 2 1/2" BC. 1914/65 G.L.O. S 89-51-22 E 2640.05' (C)	CALC'D. CORNER FROM WITNESS CORNER S 0-01-27 E 19.67' B.H.	FD. 2 1/2" BC. 1914/65 G.L.O. WITNESS CORNER	FD. 5/8" REBAR IN STONE MOUND N 89-59-46 E 2636.98' (C)
USA NM 03416		SURFACE: LAT: 36.83195° N. (NAD 83) LONG: 107.45679° W. (NAD 83) LAT: 36.49.9172° N. (NAD 27) LONG: 107.27.4075° W. (NAD 27)	
BOTTOM HOLE: LAT: 36.83196° N. (NAD 83) LONG: 107.46166° W. (NAD 83) LAT: 36.49.9173° N. (NAD 27) LONG: 107.27.6990° W. (NAD 27)		LOT 3 29.48 AC.	
PRELIMINARY B.H.L. B.H.L. FOOTAGES ARE APPROXIMATE AND PROVIDED BY B.R.O.G. CLIENT		LOT 4 22.40 AC.	

**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 organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature

Date

Printed Name

**18 SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

FEBRUARY 2008

Date of Survey

Signature and Seal of Professional Surveyor:

NEW MEXICO  
REGISTERED PROFESSIONAL LAND SURVEYOR  
8894

Certificate Number

# BURLINGTON RESOURCES OIL & GAS COMPANY LP

SAN JUAN 30-6 UNIT No. 1M, 875 FNL 705 FWL

SECTION 10, T-30-N, R-6-W, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO

GROUND ELEVATION: 6268', DATE: FEBRUARY 1, 2008

WELL FLAG

NAD 83

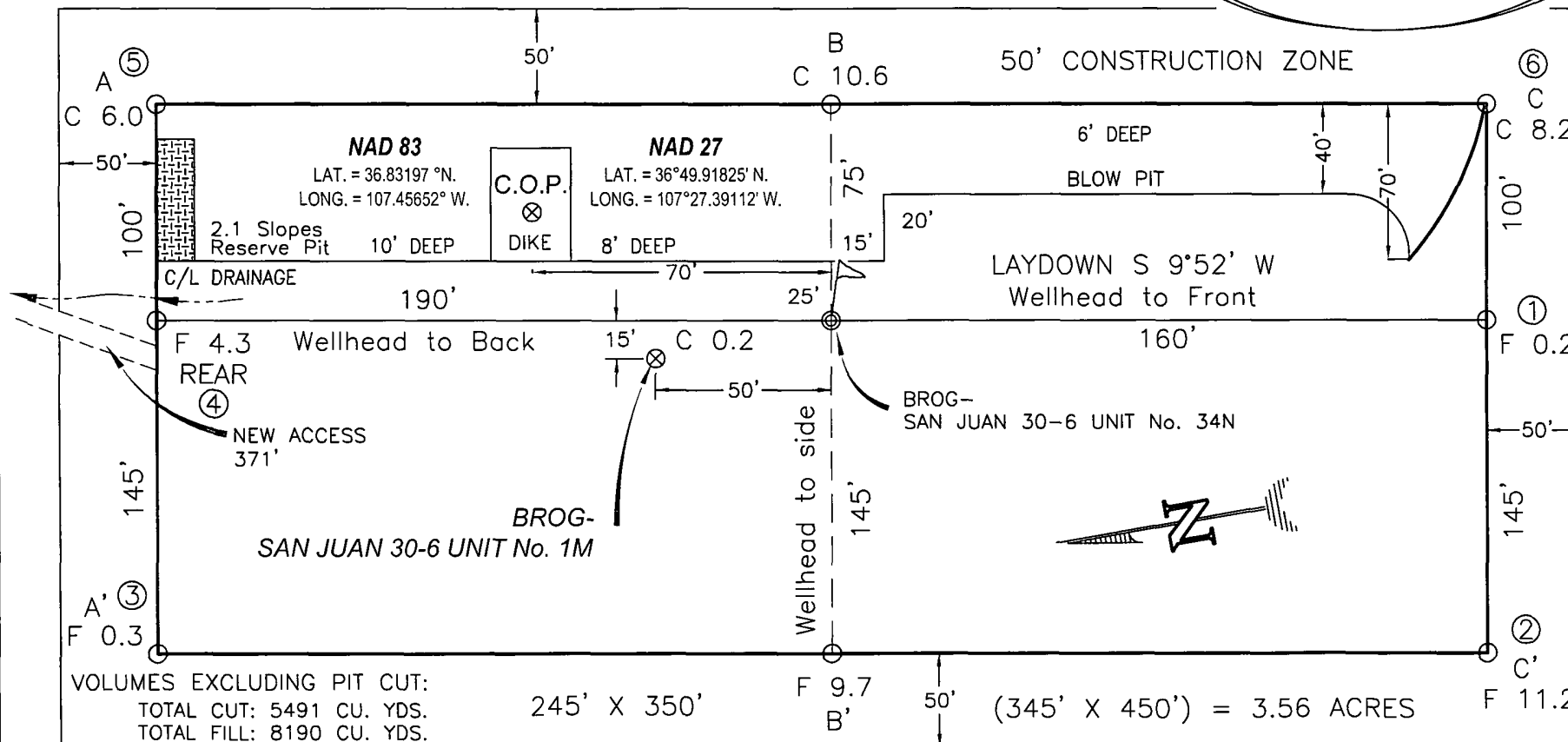
LAT. = 36.83195° N.

LONG. = 107.45679° W.

NAD 27

LAT. = 36°49.9172' N.

LONG. = 107°27.4075' W.



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).

BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

## NOTE:


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

## NOTE:

CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

## NOTE:

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

REVISION:	DATE:	REVISED BY:
ADDED CENTER OF PIT	1/23/12	G.V.
GENERAL REVISION	2/22/08	G.V.
 <b>Daggett Enterprises, Inc.</b> Surveying and Oil Field Services P. O. Box 510 • Farmington, NM 87499 Phone (505) 326-1772 • Fax (505) 326-6019 NEW MEXICO L.S. No. 8894		
DRAWN BY: G.V.	CADFILE: BR715_PL8	
ROW#: BR715	DATE: 2/08/08	



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

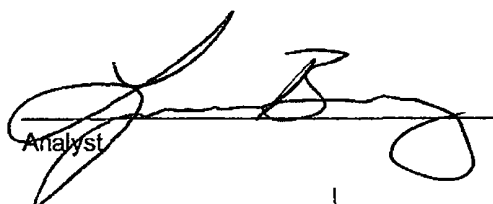
Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	08-18-11
Laboratory Number:	59287	Date Sampled:	08-17-11
Chain of Custody No:	12344	Date Received:	08-17-11
Sample Matrix:	Soil	Date Extracted:	08-17-11
Preservative:	Cool	Date Analyzed:	08-18-11
Condition:	Intact	Analysis Requested:	8015 TPH

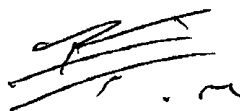
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

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

  
Analyst



Review



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

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

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

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

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

Analyst

Review



EPA Method 8015 Modified  
Nonhalogenated Volatile Organics  
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	08-18-11 QA/QC	Date Reported:	08-18-11
Laboratory Number:	59283	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-18-11
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	08/18/11	9.614E+02	9.618E+02	0.04%	0 - 15%
Diesel Range C10 - C28	08/18/11	9.191E+02	9.195E+02	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	4.2	0.2
Diesel Range C10 - C28	9.7	0.1

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

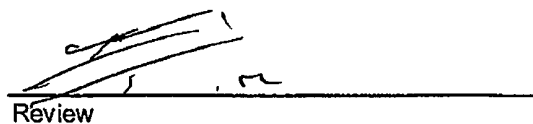
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	27.2	250	298	108%	75 - 125%
Diesel Range C10 - C28	152	250	377	93.8%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,  
SW-846, USEPA, December 1996.

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

  
Analyst

  
Review



**EPA METHOD 8021  
AROMATIC VOLATILE ORGANICS**

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

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

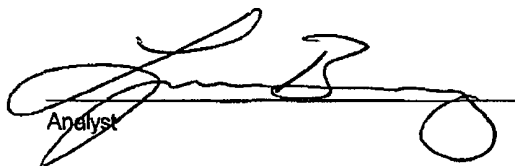
ND - Parameter not detected at the stated detection limit.

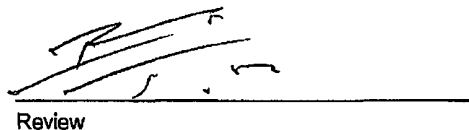
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	89.6 %
	1,4-difluorobenzene	118 %
	Bromochlorobenzene	85.8 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

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

  
Analyst

  
Review



**EPA METHOD 8021  
AROMATIC VOLATILE ORGANICS**

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

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

ND - Parameter not detected at the stated detection limit.

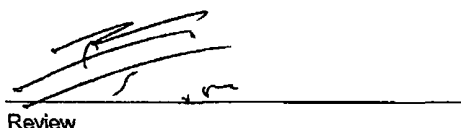
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	82.2 %
	1,4-difluorobenzene	91.8 %
	Bromochlorobenzene	81.8 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

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

  
Analyst

  
Review





EPA METHOD 8021  
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	0818BBLK QA/QC	Date Reported:	08-18-11
Laboratory Number:	59285	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-18-11
Condition:	N/A	Analysis:	BTEX
		Dilution:	10

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff.	Blank Conc	Detect. Limit
		Accept. Range 0 - 15%			
Benzene	2.9007E+006	2.9065E+006	0.2%	ND	0.1
Toluene	3.4823E+006	3.4893E+006	0.2%	ND	0.1
Ethylbenzene	3.3053E+006	3.3119E+006	0.2%	ND	0.1
p,m-Xylene	9.0149E+006	9.0330E+006	0.2%	ND	0.1
o-Xylene	3.1599E+006	3.1662E+006	0.2%	ND	0.1

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

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

ND - Parameter not detected at the stated detection limit.

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

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.  
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1998.

Comments: QA/QC for Samples 59285-59290

Analyst

Review



**envirotech**  
Analytical Laboratory

**EPA METHOD 418.1  
TOTAL PETROLEUM HYDROCARBONS**

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

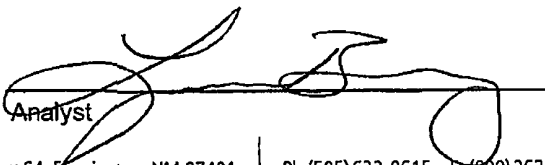
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

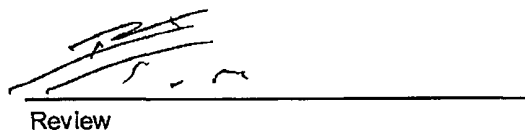
<b>Total Petroleum Hydrocarbons</b>	<b>109</b>	<b>5.0</b>
-------------------------------------	------------	------------

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

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

  
Analyst

  
Review


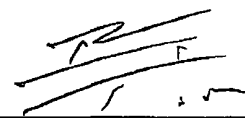
Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08/22/11
Laboratory Number:	59288	Date Sampled:	08/17/11
Chain of Custody No:	12344	Date Received:	08/17/11
Sample Matrix:	Soil	Date Extracted:	08/22/11
Preservative:	Cool	Date Analyzed:	08/22/11
Condition:	Intact	Analysis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

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	376	5.0

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

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

  
\_\_\_\_\_  
Analyst  
\_\_\_\_\_  
Review



**EPA METHOD 418.1**  
**TOTAL PETROLEUM HYDROCARBONS**  
**QUALITY ASSURANCE REPORT**

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	08/22/11
Laboratory Number:	08-22-TPH.QA/QC 59287	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	08/22/11
Preservative:	N/A	Date Extracted:	08/22/11
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
	07/25/11	08/22/11	1,810	1,670	7.8%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	10.1	5.0


Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	109	109	0.0%	+/- 30%

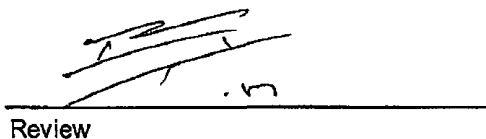
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	109	2,000	1,950	92.5%	80 - 120%

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: QA/QC for Samples 59287-59290, 59313-59316.

Analyst 

Review 

**Chloride**

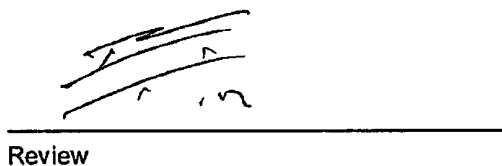
Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	08/18/11
Lab ID#:	59287	Date Sampled:	08/17/11
Sample Matrix:	Soil	Date Received:	08/17/11
Preservative:	Cool	Date Analyzed:	08/18/11
Condition:	Intact	Chain of Custody:	12344

Parameter	Concentration (mg/Kg)
-----------	-----------------------

**Total Chloride****20**

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.  
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

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

  
Analyst  
Review

**Chloride**

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08/18/11
Lab ID#:	59288	Date Sampled:	08/17/11
Sample Matrix:	Soil	Date Received:	08/17/11
Preservative:	Cool	Date Analyzed:	08/18/11
Condition:	Intact	Chain of Custody:	12344

Parameter	Concentration (mg/Kg)
-----------	-----------------------

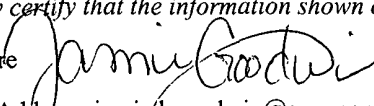
**Total Chloride****400**

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.  
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

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

  
Analyst  
Review

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> July 17, 2008
--	---	------------------------------------

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17 13.K NMAC)	5. Lease Name or Unit Agreement Name <b>SAN JUAN 30-6 UNIT</b>  6. Well Number: <b>1M</b>									
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>Burlington Resources Oil Gas Company, LP</b>										
10. Address of Operator PO Box 4298, Farmington, NM 87499										
9. OGRID <b>14538</b>										
11. Pool name or Wildcat										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:										
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released 5/28/2011		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.)			
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run			
22. Producing Interval(s), of this completion - Top, Bottom, Name										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB /FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
<b>28. PRODUCTION</b>										
Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )					Well Status ( <i>Prod. or Shut-in</i> )			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc</i> )							30. Test Witnessed By			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude <b>36.83197°N</b> Longitude <b>107.45652°W</b> NAD <input type="checkbox"/> 1927 <input checked="" type="checkbox"/> 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name <b>Jamie Goodwin</b>		Title: <b>Regulatory Tech.</b>		Date: <b>1/24/2012</b>			
E-mail Address <b>jamie.l.goodwin@conocophillips.com</b>										



**Pit Closure Form:**

Date: 9/8/11

Well Name: SJ30-6#34N & SJ30-6#1M

Footages: 930 FNL 875 FNL Unit Letter: D  
710 FNL 705 FNL

Section: 10, T-30-N, R-6-W, County: Rio Arriba State: NM

Contractor Closing Pit: Aztec Excavation

Construction Inspector: S. McGlasson Date: 9/8/11

Inspector Signature: SMC

Revised 11/4/10

Office Use Only:

Subtask \_\_\_\_\_

DSM \_\_\_\_\_

Folder \_\_\_\_\_



## Goodwin, Jamie L

---

**From:** Payne, Wendy F  
**Sent:** Monday, August 29, 2011 11:45 AM  
**To:** (Brandon.Powell@state.nm.us); GRP:SJBUR Regulatory; Eli (Cimarron) (eliv@qwestoffice.net); James (Cimarron) (jwood@cimarronsvc.com); Mark Kelly; Randy McKee; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Berenz (mxberenz@yahoo.com); Chavez Darrell (dchavez0330@yahoo.com); Crawford, Lea A; Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; McDonald Johnny (jr\_mcdonald@msn.com); Payne, Wendy F; Smith, Mike W; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary J; GRP:SJBUR Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Souther, Tappan G; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Work, Jim A; Corey Alfandre; 'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper (Finney Land Co.); Seabolt, Elmo F; Thayer, Ashley A; Thompson, Trey E (Finney Land Co.)  
**Cc:** 'Aztec Excavation'  
**Subject:** Reclamation Notice: San Juan 30-6 Unit 1M & San Juan 30-6 Unit 34N (Area 8 \* Run 807)  
**Importance:** High  
**Attachments:** San Juan 30-6 Unit 34N.pdf; San Juan 30-6 Unit 1M.pdf

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



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

### (split charges between the 2 network numbers)

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

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

Onsite: Bill Liess 4-16-08  
Twin: San Juan 30-6 Unit 1M (new drill)  
930' FNL, 710' FWL  
Sec.10, T30N, R6W  
Unit Letter " D "  
Lease # SF-080714-A  
Latitude: 36° 49' 55" N (NAD 83)  
Longitude: 107° 27' 24" W (NAD 83)  
Elevation: 6268'  
Total Acres Disturbed: 3.83 acres  
Access Road: 371 feet  
API # 30-039-30577  
Pit Lined: **YES**

**NOTE: Arch Monitoring is NOT required on this location.**

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

Rio Arriba County, NM

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

Onsite: Bill Liess 4-16-08

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

875' FNL, 705' FWL

Sec.10, T30N, R6W

Unit Letter " D "

Lease # NM-03416

BH: NENE,Sec.9,T30N,R6W

Latitude:36° 49' 55" N (NAD 83)

Longitude: 107° 27' 24" W (NAD 83)

Elevation: 6268'

Total Acres Disturbed: 3.83 acres

Access Road: 371 feet

API # 30-039-30625

Within City Limits: No

Pit Lined: **YES**

**NOTE: Arch Monitoring is NOT required on this location.**

***Wendy Payne***

**ConocoPhillips-SJBU**

**505-326-9533**

*Wendy.F.Payne@conocophillips.com*



Reclamation Form:

Date: 12/14/11

Well Name: SJ30-6#1M | SJ30-6#34N

Footages: 875 FWL 705 FWL 930 FWL 710 FWL Unit Letter: D

Section: 10, T- 30 -N, R- 6 -W, County: Rockwell State: N.M.

Reclamation Contractor: A2lec

Reclamation Date: 9/9/11

Road Completion Date: 9/14/11

Seeding Date: 9/14/11

**\*\*PIT MARKER STATUS (When Required):** Picture of Marker set needed

MARKER PLACED : 9/14/11 (DATE)

LATITUDE: 36.83189°

LONGITUDE: 107.45654

Pit Manifold removed 9/1/11 (DATE)

Construction Inspector: S. McGlasson Date: 11/14/11

Inspector Signature: [Signature]

Office Use Only:

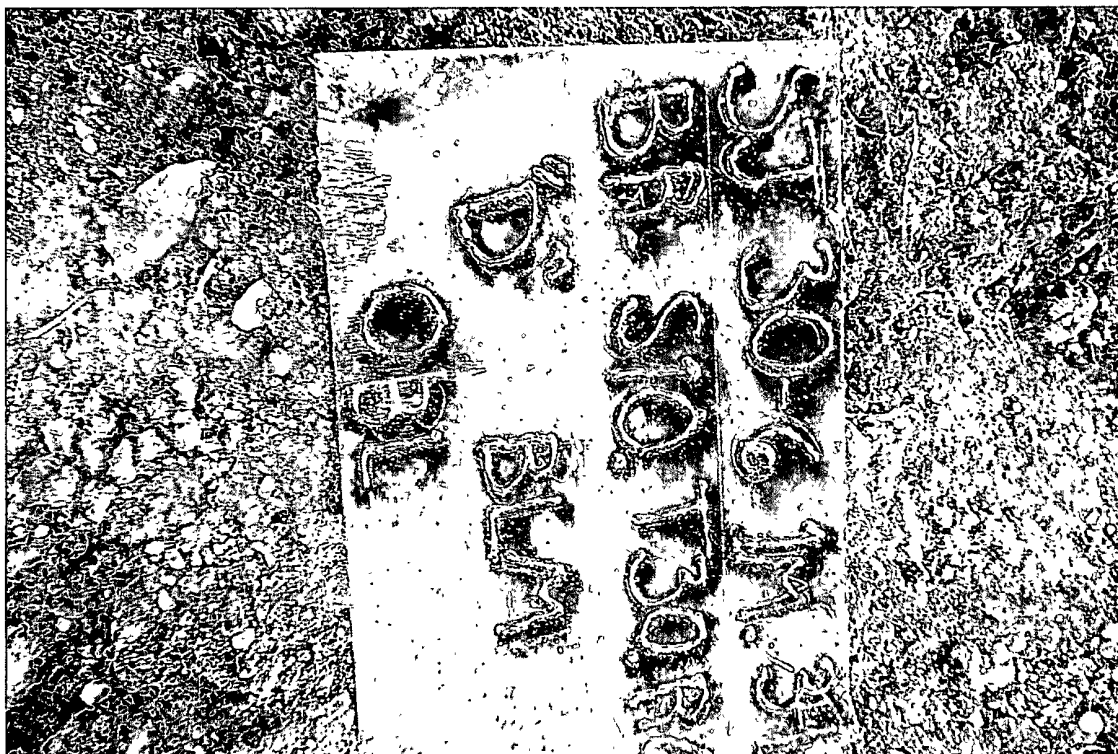
Subtask \_\_\_\_\_

DSM \_\_\_\_\_

Folder \_\_\_\_\_

Pictures \_\_\_\_\_

Revised 11/4/10



## RESOURCES

UAN 30-6 UNIT #1M

36° 49 MIN 55 SEC N (NAD83)

107° 27 MIN 24 SEC W (NAD 83)

D SEC 10 T30N R06W

ENE SEC 9 T30N R06W

705' FWL / API#30-039-30625

# NM-03416 ELEV. 6268'

RIBA COUNTY, NEW MEXICO



| WELL NAME:<br>San Juan 30-6 Unit 1M & 34N                       |                                                                                                   | OPEN PIT INSPECTION FORM                                                                                    |                                                                                                             |                                                                                                             |                                                                                                                        |                                                                                                                        |                                                                                                                        |                                                                                                             |                                                                                                                        | ConocoPhillips                                                                                              |  |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--|
| INSPECTOR                                                       |                                                                                                   | Fred Mtz                                                                                                    | Fred Mtz                                                                                                    | Fred Mtz                                                                                                    | Fred Mtz                                                                                                               | Fred Mtz                                                                                                               | Fred Mtz                                                                                                               | F.MTZ                                                                                                       | Fred Mtz                                                                                                               | F.MTZ                                                                                                       |  |
| DATE                                                            |                                                                                                   | 05/19/11                                                                                                    | 05/19/11                                                                                                    | 05/26/11                                                                                                    | 06/01/11                                                                                                               | 06/09/11                                                                                                               | 06/16/11                                                                                                               | 06/23/11                                                                                                    | 06/30/11                                                                                                               | 07/14/11                                                                                                    |  |
| *Please request for pit extension after 26 weeks                |                                                                                                   | Week 1                                                                                                      | Week 2                                                                                                      | Week 3                                                                                                      | Week 4                                                                                                                 | Week 5                                                                                                                 | Week 6                                                                                                                 | Week 7                                                                                                      | Week 8                                                                                                                 | Week 9                                                                                                      |  |
| PIT STATUS                                                      |                                                                                                   | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up |  |
| LOCATION                                                        | Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is the temporary well sign on location and visible from access road?                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
| ENVIRONMENTAL COMPLIANCE                                        | Is the access road in good driving condition? (deep ruts, bladed)                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Are the culverts free from debris or any object preventing flow?                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is the top of the location bladed and in good operating condition?                                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.) | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Does the pit contain two feet of free board? (check the water levels)                             | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Is there any standing water on the blow pit?                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Are the pits free of trash and oil?                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
|                                                                 | Are there diversion ditches around the pits for natural drainage?                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                         |  |
|                                                                 | Is there a Manifold on location?                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |  |
| Is the Manifold free of leaks? Are the hoses in good condition? | <input type="checkbox"/> Yes <input type="checkbox"/> No                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               |                                                                                                             |  |
| OC                                                              | Was the OCD contacted?                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                         |  |
|                                                                 | PICTURE TAKEN                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                         |  |
|                                                                 | COMMENTS                                                                                          | 920 Rig on location                                                                                         | Aztec rig on location                                                                                       | Rig on location                                                                                             | No ditches; road needs bladed; location has clay stains                                                                | No Repairs                                                                                                             | No Repairs                                                                                                             | FRACK CREW ON LOC.                                                                                          | Location needs bladed w/liner has whole above by ground surface                                                        | RIG ON LOC                                                                                                  |  |

|                                                                 |                                                                                                   |                                                                                                             |                                                                                                                        |                                                                                                                        |                                                                                                                                   |                                                                                                                                   |                                                                                                             |                                                                                                             |                                                                                                             |                                                                                                             |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>WELL NAME:</b><br><b>San Juan 30-6 Unit 1M &amp; 34N</b>     |                                                                                                   |                                                                                                             |                                                                                                                        |                                                                                                                        |                                                                                                                                   |                                                                                                                                   |                                                                                                             |                                                                                                             |                                                                                                             |                                                                                                             |
| <b>INSPECTOR</b>                                                |                                                                                                   | <b>F.MTZ</b>                                                                                                | <b>F.MTZ</b>                                                                                                           | <b>F.MTZ</b>                                                                                                           | <b>F.MTZ</b>                                                                                                                      | <b>Fred Mtz</b>                                                                                                                   |                                                                                                             |                                                                                                             |                                                                                                             |                                                                                                             |
| <b>DATE</b>                                                     |                                                                                                   | <b>07/21/11</b>                                                                                             | <b>07/28/11</b>                                                                                                        | <b>08/05/11</b>                                                                                                        | <b>08/15/11</b>                                                                                                                   | <b>08/26/11</b>                                                                                                                   |                                                                                                             |                                                                                                             |                                                                                                             |                                                                                                             |
| *Please request for pit extension after 26 weeks                |                                                                                                   | <b>Week 10</b>                                                                                              | <b>Week 11</b>                                                                                                         | <b>Week 12</b>                                                                                                         | <b>Week 13</b>                                                                                                                    | <b>Week 14</b>                                                                                                                    | <b>Week 15</b>                                                                                              | <b>Week 16</b>                                                                                              | <b>Week 17</b>                                                                                              |                                                                                                             |
| <b>PIT STATUS</b>                                               |                                                                                                   | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input checked="" type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input checked="" type="checkbox"/> Drilled<br><input checked="" type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up | <input type="checkbox"/> Drilled<br><input type="checkbox"/> Completed<br><input type="checkbox"/> Clean-Up |
| <b>LOCATION</b>                                                 | Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is the temporary well sign on location and visible from access road?                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
| <b>ENVIRONMENTAL COMPLIANCE</b>                                 | Is the access road in good driving condition? (deep ruts, bladed)                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Are the culverts free from debris or any object preventing flow?                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is the top of the location bladed and in good operating condition?                                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.) | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Does the pit contain two feet of free board? (check the water levels)                             | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is there any standing water on the blow pit?                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Are the pits free of trash and oil?                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Are there diversion ditches around the pits for natural drainage?                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | Is there a Manifold on location?                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
| Is the Manifold free of leaks? Are the hoses in good condition? | <input type="checkbox"/> Yes <input type="checkbox"/> No                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |                                                                                                             |
| <b>OC</b>                                                       | Was the OCD contacted?                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | PICTURE TAKEN                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                                    |
|                                                                 | <b>COMMENTS</b>                                                                                   | RIG ON LOC.                                                                                                 | RIG.ON.LOC.                                                                                                            | DIVERSION<br>DITCHES<br>CONTACT FLINT<br>TO FIX FENCE<br>AND CLEAN UP<br>STAINS                                        | TESTED PIT NO<br>REPAIRSA                                                                                                         |                                                                                                                                   |                                                                                                             |                                                                                                             |                                                                                                             |                                                                                                             |