

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Department  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-144  
Revised June 6, 2013

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.  
For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Below-Grade Tank, or

13653 Proposed Alternative Method Permit or Closure Plan Application

- Type of action:
- Below grade tank registration
  - Permit of a pit or proposed alternative method
  - Closure of a pit, below-grade tank, or proposed alternative method
  - Modification to an existing permit/or registration
  - Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank, or proposed alternative method

OIL CONS. DIV DIST. 3

DEC 04 2015

Instructions: Please submit one application (Form C-144) per individual pit, 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, New Mexico 87499

Facility or well name: Florance 2M

API Number: 30-045-35566 OCD Permit Number: \_\_\_\_\_

U/L or Qtr/Qtr J (NWSE) Section 21 Township 30N Range 9W County: San Juan

Center of Proposed Design: Latitude 36.79420 °N Longitude -107.78122 °W NAD: 1927  1983

Surface Owner:  Federal  State  Private  Tribal Trust or Indian Allotment

2.  
 Pit: Subsection F, G or J of 19.15.17.11 NMAC

Temporary:  Drilling  Workover

Permanent  Emergency  Cavitation  P&A  Multi-Well Fluid Management Low Chloride Drilling Fluid  yes  no

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'

3.  
 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 \_\_\_\_\_

4.  
 Alternative Method:

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

5.  
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)

Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)

Four foot height, four strands of barbed wire evenly spaced between one and four feet

Alternate. Please specify 4' field fencing with one strand barbed wire on top.

42  
dlb

6. **Netting:** Subsection E of 19.15.17.11 NMAC (*Applies to permanent pits and permanent open top tanks*)

- Screen  Netting  Other \_\_\_\_\_
- Monthly inspections (If netting or screening is not physically feasible)

7. **Signs:** Subsection C of 19.15.17.11 NMAC

- 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
- Signed in compliance with 19.15.16.8 NMAC

8. **Variations and Exceptions:**  
Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

**Please check a box if one or more of the following is requested, if not leave blank:**

- Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.
- Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

9. **Siting Criteria (regarding permitting):** 19.15.17.10 NMAC

**Instructions:** The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.

**General siting**

**Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.**

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

- Yes  No
- NA

**Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit.**

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

- Yes  No
- NA

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. **(Does not apply to below grade tanks)**

- Written confirmation or verification from the municipality; Written approval obtained from the municipality

- Yes  No

Within the area overlying a subsurface mine. **(Does not apply to below grade tanks)**

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

- Yes  No

Within an unstable area. **(Does not apply to below grade tanks)**

- 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. **(Does not apply to below grade tanks)**

- FEMA map

- Yes  No

**Below Grade Tanks**

Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark).

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

- Yes  No

Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

- Yes  No

**Temporary Pit using Low Chloride Drilling Fluid** (maximum chloride content 15,000 mg/liter)

Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.)

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

- Yes  No

Within 300 feet from a occupied 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

Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet 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 search; Visual inspection (certification) of the proposed site

- Yes  No

Within 100 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

Yes  No

**Temporary Pit Non-low chloride drilling fluid**

Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any 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

Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

Yes  No

Within 300 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

Yes  No

**Permanent Pit or Multi-Well Fluid Management Pit**

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 1000 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

Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

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

10.

**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 Number: \_\_\_\_\_ or Permit Number: \_\_\_\_\_

11.

**Multi-Well Fluid Management Pit 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.*

- 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
- A List of wells with approved application for permit to drill associated with the pit.
- 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
- Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
- Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC

Previously Approved Design (attach copy of design) API Number: \_\_\_\_\_ or Permit Number: \_\_\_\_\_

12. **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

13. **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  Multi-well Fluid Management Pit  
 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 Burial  
 Alternative Closure Method

14. **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 C 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 H of 19.15.17.13 NMAC
- Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

15. **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 require justifications and/or demonstrations of equivalency. Please refer to 19.15.17.10 NMAC for guidance.*

- |   |   |
|---|---|
| Ground water is less than 25 feet below the bottom of the buried waste.<br>- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells   | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> NA |
| Ground water is between 25-50 feet below the bottom of the buried waste<br>- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells   | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> NA |
| Ground water is more than 100 feet below the bottom of the buried waste.<br>- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells  | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> NA |
| Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).<br>- Topographic map; Visual inspection (certification) of the proposed site                        | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |
| Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.<br>- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |
| Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application.<br>- NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |
| Written confirmation or verification from the municipality; Written approval obtained from the municipality   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |
| Within 300 feet of a wetland.<br>US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                |

adopted pursuant to NMSA 1978, Section 3-27-3, as amended.

- Written confirmation or verification from the municipality; Written approval obtained from the municipality

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

16.

**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 E of 19.15.17.13 NMAC
- Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K 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 19.15.17.13 NMAC
- Waste Material Sampling Plan - based upon the appropriate requirements 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 H of 19.15.17.13 NMAC
- Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

17.

**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: \_\_\_\_\_ (505) \_\_\_\_\_

18.

**OCD Approval:**  Permit Application (including closure plan)  Closure Plan (only)  OCD Conditions (see attachment)

OCD Representative Signature: Vanessa [Signature] Approval Date: 12/22/2015

Title: Environmental Specialist OCD Permit Number: \_\_\_\_\_

19.

**Closure Report (required within 60 days of closure completion):** 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: 10/14/2015

20.

**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.

21.

**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 for private land only)
- Plot Plan (for on-site closures and temporary pits)
- Confirmation Sampling Analytical Results (if applicable)
- Waste Material Sampling Analytical Results (required for on-site closure)
- 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 \_\_\_\_\_ °N Longitude \_\_\_\_\_ °W NAD:  1927  1983

22.

**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): Crystal Walker Title: Regulatory Coordinator

Signature:  Date: 12/3/15

e-mail address: crystal.walker@cop.com Telephone: (505) 326-9837

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

**Lease Name: Florance 2M**  
**API No.: 30-045-35566**

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)**
- **C-141 (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) 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 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.)**

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

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

4. 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.**

- All contents of the temporary pit including the liner will be excavated and hauled to the Envirotech Land Farm located 16 miles south of Bloomfield on Angel Peak Road, CR 7175. Permit #NM-01-0011.

**Liner of temporary pit and pit contents was excavated and hauled to Envirotech Land Farm (Permit #NM-01-0011). Care was taken to remove "ALL" of the liner i.e., edges of liner entrenched or buried.**

- 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 from the soil beneath the pit to conclude if a release had occurred 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	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	ND ug/kG
TPH	EPA SW-846 418.1	2500	NDmg/kg
GRO/DRO	EPA SW-846 8015M	500	ND mg/Kg
Chlorides	EPA 300.1	1000/500	ND mg/L

- Upon testing standards being passed, the pit area will be backfilled with compacted, non-waste containing, earthen material. The cover shall include one foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

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

- Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final 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.**

- 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.**

- BR shall seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.

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

11. 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.

**The temporary pit was excavated and no on-site burial marker was required.**

**White, Arleen R**

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**From:** White, Arleen R  
**Sent:** Wednesday, July 09, 2014 12:36 PM  
**To:** Mark Kelly  
**Cc:** 'Kelly, Jonathan, EMNRD'; Powell, Brandon, EMNRD  
**Subject:** FLORANCE 2M - BLM SURFACE OWNER NOTIFICATION

The subject well (FLORANCE 2M) will have a temporary pit that will be closed on-site. Please let me know if you have any questions.

Thanks,  
Arleen

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
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1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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 August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-	<sup>2</sup> Pool Code 72319 / 71599	<sup>3</sup> Pool Name BLANCO MESAVERDE / BASIN DAKOTA
<sup>4</sup> Property Code A720344	<sup>5</sup> Property Name FLORANCE	<sup>6</sup> Well Number 2M
<sup>7</sup> OGRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	<sup>9</sup> Elevation 5954

<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
J	21	30-N	9-W		1531	SOUTH	1330	EAST	SAN JUAN

<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
P	21	30-N	9-W		710	SOUTH	710	EAST	SAN JUAN

<sup>12</sup> Dedicated Acres S/2(320)MV S/2(320)DK	<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.

<sup>16</sup>

N 89°53' W 5267.46' (R)

BLM BC 1951 N 88°54'51" E 2629.24' (M) S 88°45'43" E 2635.38' (M) BLM BC 1951

BASIS OF BEARING IS THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD83 AS DETERMINED BY GPS OBSERVATION AND NGS/OPUS SOLUTION.

0°01'41" 9°36'

BLM BC 1951

NM SF-078116-A WELL FLAG NAD 83  
LAT: 36.79413° N  
LONG: 107.78137° W  
NAD 27  
LAT: 36°47.64763' N  
LONG: 107°46.84537' W

SECTION 21 T-30-N, R-09-W  
S/2 DEDICATED ACREAGE NM SF-080244

1330'

BOTTOM HOLE NAD 83  
LAT: 36.79187° N  
LONG: 107.77934° W  
NAD 27  
LAT: 36°47.51208' N  
LONG: 107°46.72397' W

710'

BLM BC 1951

S 89°53'48" E 2614.75' (M) N 89°54'01" W 2612.31' (M)  
N 89°51' W 5234.46' (R)

<sup>17</sup> 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.*

*Arleen White* 2/17/14  
Signature Date

Arleen White  
Printed Name

arleen.r.white@conocophillips.com  
E-mail Address

<sup>18</sup> 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.*

Date of Survey: 02/06/2014  
Signature and Seal of Professional Surveyor:

Certificate Number: NM 11393



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

Name of Company <b>Burlington Resources Oil &amp; Gas Company</b>	Contact <b>Crystal Walker</b>
Address <b>3401 East 30<sup>th</sup> St, Farmington, NM</b>	Telephone No. <b>(505) 326-9837</b>
Facility Name: <b>Florance 2M</b>	Facility Type: <b>Gas Well</b>

Surface Owner <b>Federal</b>	Mineral Owner <b>Federal</b>	Lease No. <b>SF-080244</b>
------------------------------	------------------------------	----------------------------

**LOCATION OF RELEASE**

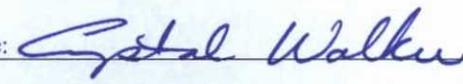
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<b>J</b>	<b>21</b>	<b>30N</b>	<b>9W</b>	<b>1531</b>	<b>South</b>	<b>1330</b>	<b>East</b>	<b>San Juan</b>

Latitude 36.79420 Longitude -107.78122

**NATURE OF RELEASE**

Type of Release <b>Pit Closure Summary</b>	Volume of Release <b>N/A</b>	Volume Recovered <b>N/A</b>
Source of Release: <b>Temporary Pit</b>	Date and Hour of Occurrence <b>N/A</b>	Date and Hour of Discovery <b>N/A</b>
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? <b>N/A</b>	
By Whom? <b>N/A</b>	Date and Hour <b>N/A</b>	
Was a Watercourse Reached? <b>N/A</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. <b>N/A</b>	
If a Watercourse was Impacted, Describe Fully.* <b>N/A</b>		
Describe Cause of Problem and Remedial Action Taken.* <b>N/A</b>		
Describe Area Affected and Cleanup Action Taken.* <b>A dig &amp; haul closure was performed. Attached are the sample results after the dig and haul.</b>		

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

<u>OIL CONSERVATION DIVISION</u>	
Signature: 	Approved by District Supervisor:
Printed Name: <b>Crystal Walker</b>	Approval Date:
Title: <b>Regulatory Coordinator</b>	Expiration Date:
E-mail Address: <b>crystal.walker@conocophillips.com</b>	Conditions of Approval:
Date: <b>12/3/15</b> Phone: <b>(505) 326-9837</b>	Attached <input type="checkbox"/>

\* Attach Additional Sheets If Necessary



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

October 12, 2015

Brent Hottell  
Conoco Phillips  
5525 Hwy 64 (3401 E. 30th St)  
Farmington, NM 87402  
TEL: (505) 320-0699  
FAX

RE: Florence #2M

OrderNo.: 1510466

Dear Brent Hottell:

Hall Environmental Analysis Laboratory received 2 sample(s) on 10/9/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

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

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a horizontal line.

Andy Freeman  
Laboratory Manager  
4901 Hawkins NE  
Albuquerque, NM 87109

**Hall Environmental Analysis Laboratory, Inc.**

CLIENT: Conoco Phillips

Client Sample ID: Reserve Pit Bottom

Project: Florence #2M

Collection Date: 10/8/2015 9:05:00 AM

Lab ID: 1510466-001

Matrix: MEOH (SOIL)

Received Date: 10/9/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 418.1: TPH</b>							Analyst: <b>JME</b>
Petroleum Hydrocarbons, TR	ND	20		mg/Kg	1	10/9/2015 9:51:00 AM	21757
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>LGT</b>
Chloride	ND	30		mg/Kg	20	10/9/2015 11:31:39 AM	21767
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>KJH</b>
Diesel Range Organics (DRO)	ND	9.8		mg/Kg	1	10/9/2015 10:21:32 AM	21758
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	10/9/2015 10:21:32 AM	21758
Surr: DNOP	92.1	57.9-140		%REC	1	10/9/2015 10:21:32 AM	21758
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	ND	4.3		mg/Kg	1	10/9/2015 10:44:18 AM	21739
Surr: BFB	88.0	75.4-113		%REC	1	10/9/2015 10:44:18 AM	21739
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.043		mg/Kg	1	10/9/2015 10:44:18 AM	21739
Toluene	ND	0.043		mg/Kg	1	10/9/2015 10:44:18 AM	21739
Ethylbenzene	ND	0.043		mg/Kg	1	10/9/2015 10:44:18 AM	21739
Xylenes, Total	ND	0.086		mg/Kg	1	10/9/2015 10:44:18 AM	21739
Surr: 4-Bromofluorobenzene	105	80-120		%REC	1	10/9/2015 10:44:18 AM	21739

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix		

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Conoco Phillips

Client Sample ID: Background

Project: Florence #2M

Collection Date: 10/8/2015 9:10:00 AM

Lab ID: 1510466-002

Matrix: MEOH (SOIL)

Received Date: 10/9/2015 7:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 418.1: TPH</b>							Analyst: <b>JME</b>
Petroleum Hydrocarbons, TR	ND	20		mg/Kg	1	10/9/2015 9:51:00 AM	21757
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>LGT</b>
Chloride	ND	30		mg/Kg	20	10/9/2015 11:44:04 AM	21767
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>KJH</b>
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	10/9/2015 10:49:27 AM	21758
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	10/9/2015 10:49:27 AM	21758
Surr: DNOP	101	57.9-140		%REC	1	10/9/2015 10:49:27 AM	21758
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	ND	4.3		mg/Kg	1	10/9/2015 11:07:37 AM	21739
Surr: BFB	90.2	75.4-113		%REC	1	10/9/2015 11:07:37 AM	21739
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.043		mg/Kg	1	10/9/2015 11:07:37 AM	21739
Toluene	ND	0.043		mg/Kg	1	10/9/2015 11:07:37 AM	21739
Ethylbenzene	ND	0.043		mg/Kg	1	10/9/2015 11:07:37 AM	21739
Xylenes, Total	ND	0.085		mg/Kg	1	10/9/2015 11:07:37 AM	21739
Surr: 4-Bromofluorobenzene	106	80-120		%REC	1	10/9/2015 11:07:37 AM	21739

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
	D Sample Diluted Due to Matrix	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	P Sample pH Not In Range
	R RPD outside accepted recovery limits	RL Reporting Detection Limit
	S % Recovery outside of range due to dilution or matrix	

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1510466

12-Oct-15

Client: Conoco Phillips

Project: Florence #2M

Sample ID	<b>MB-21767</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 300.0: Anions</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>21767</b>	RunNo:	<b>29458</b>					
Prep Date:	<b>10/9/2015</b>	Analysis Date:	<b>10/9/2015</b>	SeqNo:	<b>895859</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	<b>LCS-21767</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 300.0: Anions</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>21767</b>	RunNo:	<b>29458</b>					
Prep Date:	<b>10/9/2015</b>	Analysis Date:	<b>10/9/2015</b>	SeqNo:	<b>895860</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.0	90	110			

### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1510466

12-Oct-15

Client: Conoco Phillips

Project: Florence #2M

Sample ID	MB-21757	SampType:	MBLK	TestCode:	EPA Method 418.1: TPH					
Client ID:	PBS	Batch ID:	21757	RunNo:	29413					
Prep Date:	10/9/2015	Analysis Date:	10/9/2015	SeqNo:	894672	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	ND	20								

Sample ID	LCS-21757	SampType:	LCS	TestCode:	EPA Method 418.1: TPH					
Client ID:	LCSS	Batch ID:	21757	RunNo:	29413					
Prep Date:	10/9/2015	Analysis Date:	10/9/2015	SeqNo:	894673	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	92	20	100.0	0	92.0	83.6	116			

Sample ID	LCSD-21757	SampType:	LCSD	TestCode:	EPA Method 418.1: TPH					
Client ID:	LCSS02	Batch ID:	21757	RunNo:	29413					
Prep Date:	10/9/2015	Analysis Date:	10/9/2015	SeqNo:	894674	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	100	20	100.0	0	102	83.6	116	10.1	20	

### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1510466

12-Oct-15

**Client:** Conoco Phillips

**Project:** Florence #2M

Sample ID	<b>MB-21652</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>21652</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/5/2015</b>	Analysis Date:	<b>10/5/2015</b>	SeqNo:	<b>890900</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	7.9		10.00		78.7	57.9	140			

Sample ID	<b>LCS-21652</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>21652</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/5/2015</b>	Analysis Date:	<b>10/5/2015</b>	SeqNo:	<b>890901</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	4.7		5.000		94.7	57.9	140			

Sample ID	<b>MB-21679</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>21679</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/6/2015</b>	Analysis Date:	<b>10/8/2015</b>	SeqNo:	<b>894236</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	10		10.00		105	57.9	140			

Sample ID	<b>LCS-21679</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>21679</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/6/2015</b>	Analysis Date:	<b>10/8/2015</b>	SeqNo:	<b>894238</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.6		5.000		112	57.9	140			

Sample ID	<b>MB-21758</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>21758</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/9/2015</b>	Analysis Date:	<b>10/9/2015</b>	SeqNo:	<b>894850</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	10		10.00		101	57.9	140			

Sample ID	<b>LCS-21758</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>21758</b>	RunNo:	<b>29273</b>					
Prep Date:	<b>10/9/2015</b>	Analysis Date:	<b>10/9/2015</b>	SeqNo:	<b>894851</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	43	10	50.00	0	86.0	57.4	139			
Surr: DNOP	4.8		5.000		96.5	57.9	140			

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1510466

12-Oct-15

Client: Conoco Phillips

Project: Florence #2M

Sample ID	MB-21739	SampType:	MBLK	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	PBS	Batch ID:	21739	RunNo:	29422					
Prep Date:	10/8/2015	Analysis Date:	10/9/2015	SeqNo:	895535	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	860		1000		85.9	75.4	113			

Sample ID	LCS-21739	SampType:	LCS	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	LCSS	Batch ID:	21739	RunNo:	29422					
Prep Date:	10/8/2015	Analysis Date:	10/9/2015	SeqNo:	895536	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	24	5.0	25.00	0	97.8	79.6	122			
Surr: BFB	940		1000		94.1	75.4	113			

### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

**QC SUMMARY REPORT**  
**Hall Environmental Analysis Laboratory, Inc.**

WO#: 1510466  
 12-Oct-15

**Client:** Conoco Phillips  
**Project:** Florence #2M

Sample ID <b>MB-21739</b>	SampType: <b>MBLK</b>		TestCode: <b>EPA Method 8021B: Volatiles</b>							
Client ID: <b>PBS</b>	Batch ID: <b>21739</b>		RunNo: <b>29422</b>							
Prep Date: <b>10/8/2015</b>	Analysis Date: <b>10/9/2015</b>		SeqNo: <b>895553</b>		Units: <b>mg/Kg</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			

Sample ID <b>LCS-21739</b>	SampType: <b>LCS</b>		TestCode: <b>EPA Method 8021B: Volatiles</b>							
Client ID: <b>LCSS</b>	Batch ID: <b>21739</b>		RunNo: <b>29422</b>							
Prep Date: <b>10/8/2015</b>	Analysis Date: <b>10/9/2015</b>		SeqNo: <b>895554</b>		Units: <b>mg/Kg</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.93	0.050	1.000	0	92.6	80	120			
Toluene	0.91	0.050	1.000	0	91.4	80	120			
Ethylbenzene	0.93	0.050	1.000	0	93.1	80	120			
Xylenes, Total	2.8	0.10	3.000	0	94.3	80	120			
Surr: 4-Bromofluorobenzene	1.1		1.000		108	80	120			

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit



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

# Sample Log-In Check List

Client Name: Conoco Phillips Farm HW

Work Order Number: 1510466

RcptNo: 1

Received by/date: [Signature] 10/09/15

Logged By: Lindsay Mangin 10/9/2015 7:30:00 AM [Signature]

Completed By: Lindsay Mangin 10/9/2015 8:10:09 AM [Signature]

Reviewed By: [Signature] 10/09/15

### Chain of Custody

1. Custody seals intact on sample bottles? Yes  No  Not Present
2. Is Chain of Custody complete? Yes  No  Not Present
3. How was the sample delivered? Courier

### Log In

4. Was an attempt made to cool the samples? Yes  No  NA
5. Were all samples received at a temperature of >0° C to 6.0°C Yes  No  NA
6. Sample(s) in proper container(s)? Yes  No
7. Sufficient sample volume for indicated test(s)? Yes  No
8. Are samples (except VOA and ONG) properly preserved? Yes  No
9. Was preservative added to bottles? Yes  No  NA
10. VOA vials have zero headspace? Yes  No  No VOA Vials
11. Were any sample containers received broken? Yes  No
12. Does paperwork match bottle labels?  
(Note discrepancies on chain of custody) Yes  No
13. Are matrices correctly identified on Chain of Custody? Yes  No
14. Is it clear what analyses were requested? Yes  No
15. Were all holding times able to be met?  
(If no, notify customer for authorization.) Yes  No

# of preserved bottles checked for pH: \_\_\_\_\_  
 (<2 or >12 unless noted)  
 Adjusted? \_\_\_\_\_  
 Checked by: \_\_\_\_\_

### Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes  No  NA

Person Notified: \_\_\_\_\_ Date: \_\_\_\_\_  
 By Whom: \_\_\_\_\_ Via:  eMail  Phone  Fax  In Person  
 Regarding: \_\_\_\_\_  
 Client Instructions: \_\_\_\_\_

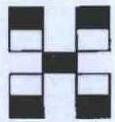
17. Additional remarks:

### 18. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.7	Good	Yes			

# Chain-of-Custody Record

Turn-Around Time:  
 Standard  Rush Same Day  
 Project Name:  
# Florence 2M  
 Project #:



**HALL ENVIRONMENTAL ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Client: Conoco Phillips  
 Mailing Address:  
 Phone #: 505-215-4693  
 email or Fax#: brent.d.hottell@conocophilips.com  
 QA/QC Package:  
 Standard  Level 4 (Full Validation)  
 Accreditation  
 NELAP  Other \_\_\_\_\_  
 EDD (Type) \_\_\_\_\_

Project Manager:  
Brent Hottell  
 Sampler: JERRELL BASSETT  
 On Ice:  Yes  No  
 Sample Temperature: 2.7

**Analysis Request**

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No.	BTEX + MTBE + FMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F, Cl, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	chlorides - 300.0	Air Bubbles (Y or N)
8-15	9:05	Soil	RESERVE PIT BOTTOM	1-402	cool	151046 -001	X		X	X								X	
8-15	9:10	Soil	BACK GROUND	1-402	cool	-002	X		X	X								X	

Date: 10/8/15 Time: 2020 Relinquished by: Jerrell Bassett  
 Date: 8/15 Time: 205 Relinquished by: [Signature]

Received by: [Signature] Date: 10/8/15 Time: 2020  
 Received by: [Signature] Date: 10/09/15 Time: 0730

Remarks: WD. 10375114  
D260  
K Garcia

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

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

Form C-105  
July 17, 2008

1. WELL API NO.  
**30-045-35566**  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.  
**SF-080244**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (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  
**Florance**  
6. Well Number:  
**2M**

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
**Burlington Resources Oil Gas Company, LP**

9. OGRID  
**14538**

10. Address of Operator  
PO Box 4298, Farmington, NM 87499

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
<b>Surface:</b>										
<b>BH:</b>										

13. Date Spudded  
14. Date T.D. Reached  
15. Date Rig Released  
**2/21/2015**  
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

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

24. LINER RECORD				25. TUBING RECORD			
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

**PRODUCTION**

28. 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 (*Sold, used for fuel, vented, etc.*)  
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:  
N/A DIG & HAUL      Latitude    °N    Longitude    °W    NAD  1927  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*  
Printed  
Signature *Crystal Walker*      Name Crystal Walker      Title: Regulatory Coordinator      Date: *12/3/15*  
E-mail Address *crystal.walker@conocophillips.com*



**Pit Closure Form:**

Date: 10-14-15

Well Name: Florence #2 M

Footages: 1531' PSL & 1330' FEL Unit Letter: J

Section: 21, T-30 -N, R-9 -W, County: SAN JUAN State: N.M.

Contractor Closing Pit: JD RITTER Dig & Haul

Pit Closure Start Date: 10-2-15 Dig & Haul

Pit Closure Complete Date: 10-14-15 Dig & Haul

Construction Inspector: JERRELL BASSETT Date: 10-14-15

Inspector Signature: Jerrell Bassett

Revised 11/4/10

Office Use Only:

Subtask \_\_\_\_\_

DSM \_\_\_\_\_

Folder \_\_\_\_\_

## Walker, Crystal

---

**From:** Payne, Wendy F  
**Sent:** Friday, September 25, 2015 7:11 AM  
**To:** (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Horton Dwayne (ddhorton41@hotmail.com); Jonathan Kelly; Scott Smith; Smith Cory - OCD office (Cory.Smith@state.nm.us); Craig Willems; Mark Kelly; Mike Flaniken; Randy McKee; Robert Switzer; Roger Herrera; Sherrie Landon; GRP:SJBU Projects Civil Facility; Peter, Dan J; Birchfield, Jack D; Brant Furr; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary Green J; GRP:PTRRC-SJ; GRP:SJBU Production Leads; Hamilton, Clayton C; Leboeuf, Davin J; Murphy, Mike R; Nelson, Garry D; Neuenschwander, Chris C; O'Nan, Mike J.; Peace, James T; Proctor, Freddy E; Roberts, Vance L.; Schaaphok, Bill; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Wyckoff, Ervin E  
**Cc:** jdritt@aol.com; Bassett, Jarrell (Producers Assistance Corp.); GRP:SJBU Projects Civil Facility  
**Subject:** Full Interim Reclamation Notice: Florance 2M ( Area 2)  
**Importance:** High

JD Ritter will move a tractor to the **Florance 2M** to begin the full reclamation process including closing the pit on **Wednesday, September 30, 2015**. If you have any questions or need further assistance, please contact Jerrell Bassett (505-947-5623)

Please find the driving directions attached.



**Florance 2M.pdf**

Burlington Resources Well – Network # 10375114 – Activity Code D250 (reclamation) & D260 (pit closure)– PO:KGarcia in San Juan County, NM

### **Florance 2M – BLM/BLM**

Onsite: 3/4/14 – Mike Flaniken

**Co-locate: Florance 2A(existing) – no strip required**

1531' FSL & 1330' FEL

Sec. 21, T30N, R09W

Unit Letter " J "

Lease # SF-080244

Latitude: 36° 47' 39" N (NAD 83)

Longitude: 107° 46' 53" W (NAD 83)

BH: SE/SE,Sec.21, T30N, R9W

Elevation: 5954'

Total Acres Disturbed: 3.03 acres

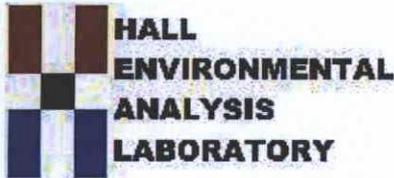
Access Road: n/a

API # 30-045-35566

Within City Limits: No

Pit Lined: **YES**

**Wendy Payne**  
**ConocoPhillips-SJBU**  
**505-326-9533**  
[Wendy.F.Payne@conocophillips.com](mailto:Wendy.F.Payne@conocophillips.com)



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

July 22, 2015

Mike Smith

Conoco Phillips

5525 Hwy 64 (3401 E. 30th St)

Farmington, NM 87402

TEL: (505) 320-0699

FAX

RE: Florence 2M

OrderNo.: 1507693

Dear Mike Smith:

Hall Environmental Analysis Laboratory received 2 sample(s) on 7/16/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

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

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman".

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

**Hall Environmental Analysis Laboratory, Inc.**

CLIENT: Conoco Phillips

Client Sample ID: Background

Project: Florence 2M

Collection Date: 7/14/2015 12:15:00 PM

Lab ID: 1507693-001

Matrix: SOIL

Received Date: 7/16/2015 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 418.1: TPH</b>							Analyst: <b>KJH</b>
Petroleum Hydrocarbons, TR	ND	19		mg/Kg	1	7/17/2015	20290
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>LGT</b>
Chloride	ND	30		mg/Kg	20	7/21/2015 1:09:43 PM	20336
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>JME</b>
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	7/18/2015 4:49:44 AM	20285
Surr: DNOP	125	57.9-140		%REC	1	7/18/2015 4:49:44 AM	20285
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	7/17/2015 2:18:14 PM	20283
Surr: BFB	92.9	75.4-113		%REC	1	7/17/2015 2:18:14 PM	20283
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.047		mg/Kg	1	7/17/2015 2:18:14 PM	20283
Toluene	ND	0.047		mg/Kg	1	7/17/2015 2:18:14 PM	20283
Ethylbenzene	ND	0.047		mg/Kg	1	7/17/2015 2:18:14 PM	20283
Xylenes, Total	ND	0.094		mg/Kg	1	7/17/2015 2:18:14 PM	20283
Surr: 4-Bromofluorobenzene	101	80-120		%REC	1	7/17/2015 2:18:14 PM	20283

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	O	RSD is greater than RSDlimit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	Spike Recovery outside accepted recovery limits		

**Hall Environmental Analysis Laboratory, Inc.**

CLIENT: Conoco Phillips

Client Sample ID: Reserve Pit

Project: Florence 2M

Collection Date: 7/14/2015 12:30:00 PM

Lab ID: 1507693-002

Matrix: SOIL

Received Date: 7/16/2015 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
<b>EPA METHOD 418.1: TPH</b>							Analyst: <b>KJH</b>
Petroleum Hydrocarbons, TR	57	19		mg/Kg	1	7/17/2015	20290
<b>EPA METHOD 300.0: ANIONS</b>							Analyst: <b>LGT</b>
Chloride	75	30		mg/Kg	20	7/21/2015 1:22:07 PM	20336
<b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b>							Analyst: <b>JME</b>
Diesel Range Organics (DRO)	31	9.9		mg/Kg	1	7/20/2015 9:40:57 AM	20285
Surr: DNOP	119	57.9-140		%REC	1	7/20/2015 9:40:57 AM	20285
<b>EPA METHOD 8015D: GASOLINE RANGE</b>							Analyst: <b>NSB</b>
Gasoline Range Organics (GRO)	9.2	4.8		mg/Kg	1	7/17/2015 2:46:58 PM	20283
Surr: BFB	113	75.4-113		%REC	1	7/17/2015 2:46:58 PM	20283
<b>EPA METHOD 8021B: VOLATILES</b>							Analyst: <b>NSB</b>
Benzene	ND	0.048		mg/Kg	1	7/17/2015 2:46:58 PM	20283
Toluene	0.15	0.048		mg/Kg	1	7/17/2015 2:46:58 PM	20283
Ethylbenzene	ND	0.048		mg/Kg	1	7/17/2015 2:46:58 PM	20283
Xylenes, Total	0.49	0.096		mg/Kg	1	7/17/2015 2:46:58 PM	20283
Surr: 4-Bromofluorobenzene	103	80-120		%REC	1	7/17/2015 2:46:58 PM	20283

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	O	RSD is greater than RSDlimit	P	Sample pH Not In Range
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
	S	Spike Recovery outside accepted recovery limits		

**QC SUMMARY REPORT**  
**Hall Environmental Analysis Laboratory, Inc.**

WO#: 1507693  
 22-Jul-15

**Client:** Conoco Phillips  
**Project:** Florence 2M

Sample ID: <b>MB-20290</b>	SampType: <b>MBLK</b>	TestCode: <b>EPA Method 418.1: TPH</b>								
Client ID: <b>PBS</b>	Batch ID: <b>20290</b>	RunNo: <b>27575</b>								
Prep Date: <b>7/16/2015</b>	Analysis Date: <b>7/17/2015</b>	SeqNo: <b>827846</b>	Units: <b>mg/Kg</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	ND	20								

Sample ID: <b>LCS-20290</b>	SampType: <b>LCS</b>	TestCode: <b>EPA Method 418.1: TPH</b>								
Client ID: <b>LCSS</b>	Batch ID: <b>20290</b>	RunNo: <b>27575</b>								
Prep Date: <b>7/16/2015</b>	Analysis Date: <b>7/17/2015</b>	SeqNo: <b>827847</b>	Units: <b>mg/Kg</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	88	20	100.0	0	87.7	83.6	116			

Sample ID: <b>LCSD-20290</b>	SampType: <b>LCSD</b>	TestCode: <b>EPA Method 418.1: TPH</b>								
Client ID: <b>LCSS02</b>	Batch ID: <b>20290</b>	RunNo: <b>27575</b>								
Prep Date: <b>7/16/2015</b>	Analysis Date: <b>7/17/2015</b>	SeqNo: <b>827848</b>	Units: <b>mg/Kg</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydrocarbons, TR	100	20	100.0	0	101	83.6	116	14.3	20	

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1507693  
22-Jul-15

Client: Conoco Phillips  
Project: Florence 2M

Sample ID	<b>MB-20285</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>20285</b>	RunNo:	<b>27574</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/18/2015</b>	SeqNo:	<b>828348</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Surr: DNOP	11		10.00		113	57.9	140			

Sample ID	<b>LCS-20285</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>20285</b>	RunNo:	<b>27574</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/18/2015</b>	SeqNo:	<b>828353</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	47	10	50.00	0	93.1	57.4	139			
Surr: DNOP	5.6		5.000		112	57.9	140			

Sample ID	<b>MB-20320</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>20320</b>	RunNo:	<b>27597</b>					
Prep Date:	<b>7/20/2015</b>	Analysis Date:	<b>7/20/2015</b>	SeqNo:	<b>828718</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	11		10.00		107	57.9	140			

Sample ID	<b>LCS-20320</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015M/D: Diesel Range Organics</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>20320</b>	RunNo:	<b>27597</b>					
Prep Date:	<b>7/20/2015</b>	Analysis Date:	<b>7/20/2015</b>	SeqNo:	<b>828719</b>	Units:	<b>%REC</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.2		5.000		105	57.9	140			

### Qualifiers:

- |   |  |
|---|--|
| * Value exceeds Maximum Contaminant Level.        | B Analyte detected in the associated Method Blank    |
| E Value above quantitation range                  | H Holding times for preparation or analysis exceeded |
| J Analyte detected below quantitation limits      | ND Not Detected at the Reporting Limit               |
| O RSD is greater than RSDlimit                    | P Sample pH Not In Range                             |
| R RPD outside accepted recovery limits            | RL Reporting Detection Limit                         |
| S Spike Recovery outside accepted recovery limits |  |

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1507693

22-Jul-15

Client: Conoco Phillips

Project: Florence 2M

Sample ID	<b>MB-20283</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8015D: Gasoline Range</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>20283</b>	RunNo:	<b>27583</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/17/2015</b>	SeqNo:	<b>828137</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	910		1000		90.5	75.4	113			

Sample ID	<b>LCS-20283</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8015D: Gasoline Range</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>20283</b>	RunNo:	<b>27583</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/17/2015</b>	SeqNo:	<b>828138</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	27	5.0	25.00	0	106	64	130			
Surr: BFB	980		1000		98.1	75.4	113			

### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1507693  
22-Jul-15

**Client:** Conoco Phillips  
**Project:** Florence 2M

Sample ID	<b>MB-20283</b>	SampType:	<b>MBLK</b>	TestCode:	<b>EPA Method 8021B: Volatiles</b>					
Client ID:	<b>PBS</b>	Batch ID:	<b>20283</b>	RunNo:	<b>27583</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/17/2015</b>	SeqNo:	<b>828181</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.98		1.000		98.0	80	120			

Sample ID	<b>LCS-20283</b>	SampType:	<b>LCS</b>	TestCode:	<b>EPA Method 8021B: Volatiles</b>					
Client ID:	<b>LCSS</b>	Batch ID:	<b>20283</b>	RunNo:	<b>27583</b>					
Prep Date:	<b>7/16/2015</b>	Analysis Date:	<b>7/17/2015</b>	SeqNo:	<b>828182</b>	Units:	<b>mg/Kg</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.050	1.000	0	99.5	76.6	128			
Toluene	0.96	0.050	1.000	0	95.7	75	124			
Ethylbenzene	1.0	0.050	1.000	0	100	79.5	126			
Xylenes, Total	3.0	0.10	3.000	0	101	78.8	124			
Surr: 4-Bromofluorobenzene	1.0		1.000		104	80	120			

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

**Sample Log-In Check List**

Client Name: **Conoco Phillips Farm HW**

Work Order Number: **1507693**

RcptNo: **1**

Received by/date: AET 07/16/15

Logged By: **Ashley Gallegos** 7/16/2015 7:10:00 AM *AG*

Completed By: **Ashley Gallegos** 7/16/2015 9:04:46 AM *AG*

Reviewed By: CS 07/16/15

**Chain of Custody**

- 1. Custody seals intact on sample bottles? Yes  No  Not Present
- 2. Is Chain of Custody complete? Yes  No  Not Present
- 3. How was the sample delivered? Courier

**Log In**

- 4. Was an attempt made to cool the samples? Yes  No  NA
- 5. Were all samples received at a temperature of >0° C to 6.0°C Yes  No  NA
- 6. Sample(s) in proper container(s)? Yes  No
- 7. Sufficient sample volume for indicated test(s)? Yes  No
- 8. Are samples (except VOA and ONG) properly preserved? Yes  No
- 9. Was preservative added to bottles? Yes  No  NA

10. VOA vials have zero headspace? Yes  No  No VOA Vials

11. Were any sample containers received broken? Yes  No

12. Does paperwork match bottle labels? (Note discrepancies on chain of custody) Yes  No

13. Are matrices correctly identified on Chain of Custody? Yes  No

14. Is it clear what analyses were requested? Yes  No

15. Were all holding times able to be met? (If no, notify customer for authorization.) Yes  No

# of preserved bottles checked for pH: \_\_\_\_\_  
 (<2 or >12 unless noted)  
 Adjusted? \_\_\_\_\_  
 Checked by: \_\_\_\_\_

**Special Handling (if applicable)**

16. Was client notified of all discrepancies with this order? Yes  No  NA

Person Notified: \_\_\_\_\_ Date: \_\_\_\_\_  
 By Whom: \_\_\_\_\_ Via:  eMail  Phone  Fax  In Person  
 Regarding: \_\_\_\_\_  
 Client Instructions: \_\_\_\_\_

17. Additional remarks:

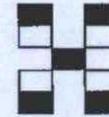
**18. Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.6	Good	Yes			

# Chain-of-Custody Record

Turn-Around Time:  
 Standard  Rush 3 day  
 Project Name:  
Florence 2M  
 Project #:

Client: Conoco Phillips  
 Mailing Address:  
 Phone #: (505) 320-2792  
 email or Fax#: mike.w.smith@conocophillips.com  
 QA/QC Package:  
 Standard  Level 4 (Full Validation)  
 Accreditation  
 NELAP  Other \_\_\_\_\_  
 EDD (Type) \_\_\_\_\_



## HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

### Analysis Request

Project Manager:  
 Sampler:  
 On Ice:  Yes  No  
 Sample Temperature: 3.6

Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No.	BTEX + MTBE + THMs (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F, Cl, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Chlorides 300.0	Air Bubbles (Y or N)
1/14/15	12:15	SO1	Background	1-4 oz	Cool	1507693 -001	X		X	X								X	
1/14/15	12:30	SO1	Reserve Pit	1-4 oz	Cool	-002	X		X	X								X	

Date: 1/14/15 Time: 15:45 Relinquished by: [Signature]  
 Date: 1/15/15 Time: 17:00 Relinquished by: Stephanie Shreds

Received by: Stephanie Shreds Date: 1/14/15 Time: 15:45  
 Received by: [Signature] Date: 01/16/15 Time: 0710

Remarks: Bill to ConocoPhillips  
 WO: #10375114  
 USE ID: KGARCIA  
 AC: D260

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



Reclamation Form:

Date: 10-20-15

Well Name: FLORENCE # 2M

Footages: 1531' FSL & 1330' FEL Unit Letter: J

Section: 21, T- 30 -N, R- 09 -W, County: SAN JUAN State: N.M.

Reclamation Contractor: JD AITER

Reclamation Start Date: 10-8-15

Reclamation Complete Date: 10-20-15

Road Completion Date: 10-20-15

Seeding Date: 10-20-15

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

MARKER PLACED : N/A Dig & Haul (DATE)

LATITUDE: N/A

LONGITUDE: N/A

Pit Manifold removed 10-5-15 (DATE)

Construction Inspector: JARRELL BASSETT Date: 10-20-15

Inspector Signature: Jarrell Bassett

Office Use Only: Subtask DSM Folder  Pictures



WELL NAME:  
Florance 2M

# OPEN PIT INSPECTION FORM



INSPECTOR	R. Alexander	R. Alexander	R. Alexander	R. Alexander	S. Mobley	S. Mobley	S. Mobley	R. Alexander	S. Mobley	
DATE	01/21/15	01/26/15	02/03/15	02/11/15	02/17/15	02/25/15	03/03/15	03/20/15	03/25/15	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	
<i>*Please request for pit extension after 26 weeks</i>										
PIT STATUS	<input type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up				

| LOCATION | Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
|----------|--|---|---|---|---|---|---|---|---|---|
|          | Is the temporary well sign on location and visible from access road?                   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	<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 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				
	Are the culverts free from debris or any object preventing flow?	<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 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			
	Is the top of the location bladed and in good operating condition?	<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 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			
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)	<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 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			
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	<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 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			
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	<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 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			
	Does the pit contain two feet of free board? (check the water levels)	<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 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			
	Is there any standing water on the blow pit?	<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	<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			
	Are the pits free of trash and oil?	<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 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			
	Are there diversion ditches around the pits for natural drainage?	<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 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			
Is there a Manifold on location?	<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 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 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	
Is the Manifold free of leaks? Are the hoses in good condition?	<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 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 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	

| OCD           | Was the OCD contacted?  | <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 | <input type="checkbox"/> Yes <input checked="" 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 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 |

COMMENTS				Access Road is Good	Rig on Location	Blade location & pull apron/cut diversion today. Very muddy	Found discarded hard hat & coffee can in pit. Called crew to remove		Completion Rig on Location
----------	--	--	--	---------------------	-----------------	---	---	--	----------------------------

WELL NAME: Florance 2M											
INSPECTOR		S. Mobley	R. Alexander	S. Mobley	S. Mobley	S. Mobley					
DATE		04/02/15	04/06/15	04/15/15	04/21/15	04/30/15	05/05/15	05/14/15	05/19/15	05/29/15	
*Please request for pit extension after 26 weeks		Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	
PIT STATUS		<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the temporary well sign on location and visible from access road?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Are the culverts free from debris or any object preventing flow?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the top of the location bladed and in good operating condition?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	<input checked="" 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No								
	Does the pit contain two feet of free board? (check the water levels)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is there any standing water on the blow pit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
	Are the pits free of trash and oil?	<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 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 checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
	Are there diversion ditches around the pits for natural drainage?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
OCD	Was the OCD contacted?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
	PICTURE TAKEN	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
COMMENTS		Called to have diversion cut & blade between well & pit, trash removed also			Retrieved trash from pit			Removed trash from pit	Removed trash from pit	Removed trash from pit	

WELL NAME: Florance 2M											
INSPECTOR		S. Mobley									
DATE		06/12/15	06/16/15	06/26/15	06/30/15	07/07/15	07/14/15	07/24/15	07/31/15	08/04/15	
*Please request for pit extension after 26 weeks		Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27	
PIT STATUS		<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the temporary well sign on location and visible from access road?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Are the culverts free from debris or any object preventing flow?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the top of the location bladed and in good operating condition?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Does the pit contain two feet of free board? (check the water levels)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Is there any standing water on the blow pit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
	Are the pits free of trash and oil?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
	Are there diversion ditches around the pits for natural drainage?	<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							
OCD	Was the OCD contacted?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
	PICTURE TAKEN	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
COMMENTS		Called to pull H2O	Scheduled for H2O removal	Stormwater has been removed still wet, dry time is needed		Called Paul & Sons to repair diversion ditch and ditch at tee of slope in cut					

WELL NAME: Florance 2M											
INSPECTOR		S. Mobley	S. Mobley	J. Bassett	J. Bassett	S. Mobley	S. Mobley	S. Mobley	J. Bassett		
DATE		08/18/15	08/25/15	09/01/15	09/08/15	09/18/15	09/21/15	09/29/15	10/14/15		
*Please request for pit extension after 26 weeks		Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	
PIT STATUS		<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input checked="" type="checkbox"/> Drilled <input checked="" type="checkbox"/> Completed <input type="checkbox"/> Clean-Up	<input type="checkbox"/> Drilled <input type="checkbox"/> Completed <input type="checkbox"/> Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	<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							
	Is the temporary well sign on location and visible from access road?	<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							
ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	<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							
	Are the culverts free from debris or any object preventing flow?	<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							
	Is the top of the location bladed and in good operating condition?	<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							
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?)	<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							
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	<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							
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	<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							
	Does the pit contain two feet of free board? (check the water levels)	<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							
	Is there any standing water on the blow pit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No								
	Are the pits free of trash and oil?	<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							
	Are there diversion ditches around the pits for natural drainage?	<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							
Is there a Manifold on location?	<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 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 checked="" 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 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
OCD	Was the OCD contacted?	<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							
	PICTURE TAKEN	<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							
	COMMENTS			Pit is in good condition	No Issues			Pit Closure to start 10/2/15	Pit closed Dig & Haul		