District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., 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
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
July 21, 2008

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

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

6091

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

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

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

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

1
Operator: **Burlington Resources Oil & Gas Company, LP** OGRID#: **14538**
Address: **P.O. Box 4289, Farmington, NM 87499**
Facility or well name: **VASELY COM 1N**
API Number: 30-045-35141 OCD Permit Number:
U/L or Qtr/Qtr: **B(NW/NE)** Section: **22** Township: **30N** Range: **11W** County: **SAN JUAN**
Center of Proposed Design: Latitude: **36.80317** °N Longitude: **107.97692** °W NAD: [ ] 1927 [X] 1983
Surface Owner: [ ] Federal [ ] State [X] Private [ ] Tribal Trust or Indian Allotment

2
[X] **Pit:** Subsection F or G of 19.15.17.11 NMAC

RCVD AUG 22 '12
OIL CONS. DIV.
DIST. 3

Temporary: [X] Drilling [ ] Workover
[ ] Permanent [ ] Emergency [ ] Cavitation [ ] P&A
[X] Lined [ ] Unlined Liner type: Thickness **20** mil [X] LLDPE [ ] HDPE [ ] PVC [ ] Other
[X] String-Reinforced
Liner Seams: [X] Welded [X] Factory [ ] Other Volume: **7700** bbl Dimensions L **120'** x W **55'** x D **12'**

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

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

5
[ ] **Alternative Method:**
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

37

6

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

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

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

☐ Alternate. Please specify _____

7

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

☐ Screen ☐ Netting ☐ Other _____

☐ Monthly inspections *(If netting or screening is not physically feasible)*

8

Signs: Subsection C of 19.15.17.11 NMAC

☐ 12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☒ Signed in compliance with 19.15.3.103 NMAC

9

Administrative Approvals and Exceptions:

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

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

☐ Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval. **(Fencing/BGT Liner)**

☐ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

10

Siting Criteria (regarding permitting) 19.15.17.10 NMAC

Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. **Siting criteria does not apply to drying pads or above grade-tanks associated with a closed-loop system.**

Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (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. *(Applies to temporary, emergency, or cavitation pits and below-grade tanks)* - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. *(Applied to permanent pits)* - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain - FEMA map	☐ Yes ☐ No

11

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist Subsection B of 19.15.17.9 NMAC

Instructions Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
- ☐ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19 15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API _____ or Permit _____

12

Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15 17.9 NMAC

Instructions· Each of the following items must be attached to the application Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9
- ☐ Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15 17.10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19 15.17.11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19 15.17.12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17 13 NMAC

☐ Previously Approved Design (attach copy of design) API _____

☐ Previously Approved Operating and Maintenance Plan API _____

13

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17.9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15.17.10 NMAC
- ☐ Climatological Factors Assessment
- ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Quality Control/Quality Assurance Construction and Installation Plan
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19 15.17.11 NMAC
- ☐ Nuisance or Hazardous Odors, including H2S, Prevention Plan
- ☐ Emergency Response Plan
- ☐ Oil Field Waste Stream Characterization
- ☐ Monitoring and Inspection Plan
- ☐ Erosion Control Plan
- ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17 9 NMAC and 19.15.17.13 NMAC

14

Proposed Closure: 19.15.17.13 NMAC

Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.

Type: ☐ Drilling ☐ Workover ☐ Emergency ☐ Cavitation ☐ P&A ☐ Permanent Pit ☐ Below-grade Tank ☐ Closed-loop System ☐ Alternative

Proposed Closure Method:

- ☐ Waste Excavation and Removal
- ☐ Waste Removal (Closed-loop systems only)
- ☐ On-site Closure Method (only for temporary pits and closed-loop systems)
  - ☐ In-place Burial ☐ On-site Trench
- ☐ Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)

15

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

- ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
- ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
- ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15 17.13 NMAC
- ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
- ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

16

Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19 15.17 13 D NMAC)

Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required

Disposal Facility Name: _____ Disposal Facility Permit #: _____

Disposal Facility Name. _____ Disposal Facility Permit #: _____

Will any of the proposed closed-loop system operations and associated activities occur on or in areas that *will not* be used for future service and
☐ Yes (If yes, please provide the information ☐ No

Required for impacted areas which will not be used for future service and operations:

☐ Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC

17

Siting Criteria (Regarding on-site closure methods only: 19 15 17.10 NMAC

Instructions. Each siting criteria requires a demonstration of compliance in the closure plan Recommendations of acceptable source material are provided below Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 10 NMAC for guidance

Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from nearby wells	☐ Yes ☐ No ☐ N/A
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ N/A
Ground water is more than 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search, USGS, Data obtained from nearby wells	☐ Yes ☐ No ☐ N/A
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo, satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine. - Written confiramtion 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

18

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

☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
☐ Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)
☐ Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15.17.13 NMAC
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

19

Operator Application Certification:

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

Name (Print): _____ Title _____

Signature: _____ Date: _____

e-mail address: _____ Telephone: _____

20

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

OCD Representative Signature: Jonathan D. Kelly **Approval Date:** 8/28/2012

Title: Compliance Officer **OCD Permit Number:** _____

21

Closure Report (required within 60 days of closure completion): Subsection K of 19.15 17 13 NMAC

Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed

☒ **Closure Completion Date:** September 27, 2011

22

Closure Method:

☐ Waste Excavation and Removal ☒ On-site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)

☐ If different from approved plan, please explain

23

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

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

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and opeartions?

☐ Yes (If yes, please demonstrate complilane to the items below) ☐ No

Required for impacted areas which will not be used for future service and operations

☐ Site Reclamation (Photo Documentation)

☐ Soil Backfilling and Cover Installation

☐ Re-vegetation Application Rates and Seeding Technique

24

Closure Report Attachment Checklist: ***Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.***

☒ Proof of Closure Notice (surface owner and division)

☒ Proof of Deed Notice (required for on-site closure)

☒ Plot Plan (for on-site closures and temporary pits)

☒ Confirmation Sampling Analytical Results (if applicable)

☐ Waste Material Sampling Analytical Results (if applicable)

☒ Disposal Facility Name and Permit Number

☒ Soil Backfilling and Cover Installation

☒ Re-vegetation Application Rates and Seeding Technique

☒ Site Reclamation (Photo Documentation)

On-site Closure Location: Latitude: 36.80336 °N Longitude: 107.9771 °W NAD ☐ 1927 ☒ 1983

25

Operator Closure Certification:

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

Name (Print): Jamie Goodwin Title: Regulatory Tech.

Signature: Jamie Goodwin Date: 8/21/12

e-mail address: jamie.l.goodwin@conocophillips.com Telephone: 505-326-9784

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

Lease Name: VASELY COM 1N
API No.: 30-045-35141

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

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

General Plan:

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

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

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

   The pit was closed using onsite burial.

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

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

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

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

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

   Notification is attached.

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

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

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

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

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

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

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	33.9 ug/kG
TPH	EPA SW-846 418.1	2500	142mg/kg
GRO/DRO	EPA SW-846 8015M	500	2.7 mg/Kg
Chlorides	EPA 300.1	1000/500	20 mg/L

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

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

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

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

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

    Dig and Haul was not required.

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

The pit area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Re-shaping included drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final re-contour has a uniform appearance with smooth surface, fitting the natural landscape.

13. Notification will be sent to OCD when the reclaimed area is seeded.

Provision 13 was accomplished on 12/19/2011 with the following seeding regiment:

Type	Variety or Cultivator	PLS/A
Western wheatgrass	Arriba	3.0
Indian ricegrass	Paloma or Rimrock	3.0
Slender wheatgrass	San Luis	2.0
Crested wheatgrass	Hy-crest	3.0
Bottlebrush Squirreltail	Unknown	2.0
Four-wing Saltbrush	Delar	.25

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

Provision 14 was accomplished on 12/15/2011 with the above seeding regiment. Seeing was accomplished via drilling on the contour whenever practical or by other division-approved methods. The OCD will be notified once two successive growing seasons have been accomplished by submitting a C-103.

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

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

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, Fee, VASELY COM 1N, UL-B, Sec. 22, T 30N, R 11W, API # 30-045-35141

ConocoPhillips

Maxwell Blair
Agent
Property Tax, Real Estate, ROW & Claims

ConocoPhillips Company
3401 E. 30th Street
Farmington, NM 87402
(505) 599-4021

June 15, 2009

Royce Family Limited Liability Company
Attn: Karen Tino, Manager
9408 W. River Lane
Boise, Idaho 83706-3706

RE: Surface Use and Compensation Agreement
Vasaly Com 1N
Section 22, T30N, R11W, N.M.P.M
San Juan County, New Mexico

Dear Ms. Tino:

By this Surface Use and Compensation Agreement ("SUCA"), the undersigned, **ROYCE FAMILY LIMITED LIABILITY COMPANY**, a New Mexico Limited Liability Company ("Landowner"), grants to **BURLINGTON RESOURCES OIL & GAS COMPANY LP**, an affiliate of ConocoPhillips Company, its successors and assigns ("Operator"), the rights and privileges to utilize lands owned by the Landowner in **NWNWNE Section 22, Township 30 North, Range 11 West, N.M.P.M., San Juan County, State of New Mexico,** or more particularly described as "Parcel X" in Exhibit "A" in Book 1418, Page 587 of the records in San Juan County, New Mexico (the "Subject Property"), as may be reasonably necessary and convenient to perform the operations described below and in the exhibits attached hereto.

This SUCA complies with the New Mexico Surface Owners Protection Act, a copy of which is enclosed. By signing this SUCA, Landowner waives any notification or consultation requirements. Landowner represents that the undersigned is the owner of the surface estate of the Subject Property and is not aware of any equitable title to the Subject Property held by any other parties.

It is agreed that the Operator shall have the right to construct a well pad, install cathodic protection system(s), lay pipelines, install electric and communication lines, drill, complete, operate, maintain and abandon the above referenced well, and install equipment or facilities related to the operation of, or production of oil, gas and other hydrocarbons from, the referenced well located on the well pad (collectively, the "Planned Operations"), located on the Subject Property. The placement, specifications, maintenance and design of the Planned Operations are more fully described and disclosed in Exhibit "A" attached hereto and made a part hereof. Landowner shall not use the well pad property occupied by the Operator for any purpose that could potentially interfere with the Operator's Planned Operations. Operator shall have use of the full disturbed area, up to and including the construction zone, in the future if needed. Operator shall tender to Landowners consideration in the amount of [redacted] which shall be a one time, payment in full covering (i) the rights herein granted or confirmed and (ii) any of the following that may be applicable: loss of agricultural production and income, lost land value, lost use of and lost access to the land and lost value of improvements. Compensation for additional surface damages, if any, that may occur outside of the reasonable scope of operations contemplated by this SUCA shall be

negotiated between Landowner and Operator, but shall not affect the term or validity of this SUCA.

The Operator, its contractors, agents, and assigns, shall have the non-exclusive right of ingress and egress to the location of the Planned Operations with said access route and any site-specific terms being more fully described by Exhibit "B" attached hereto and made a part hereof. Any newly constructed roadway surface shall not exceed twenty (20') feet in width from edge to edge. In addition, Landowner grants to the Operator the right, without any further compensation to Landowner, to clear and use up to four feet (4') on each side of such road surface for construction, maintenance, barrow ditches and other water diversions.

Upon completion (plugging and abandonment) of the Planned Operations, the Operator shall reclaim and restore disturbed areas as close to their original condition as reasonably practicable. A Bureau of Land Management recommended reseeding mixture shall be used for the onsite reclamation unless otherwise and reasonably specified by the Landowner; provided that, in the case of a well, the Operator shall only be required to reseed areas that are greater than ten feet outside of the established anchor pattern of the well and greater than ten feet outside of any equipment used by Operator in connection with the well.

To the extent circumstances are known at the time of signing this SUCA, and to the extent applicable to the Subject Property, the Operator agrees:

- To construct, maintain and place all pits and equipment generally as set forth in Exhibit "A";
- To utilize reasonable practices to control/manage noise, weeds, dust, litter, unnecessary interference with the Landowner's use of the surface, and possible trespass by Operator's contractors or third-parties;
- To prudently use/impound water on the surface of the land, if applicable;
- To perform any applicable interim and final reclamation;
- To limit and control, to the extent reasonably practical, precipitation runoff, erosion and surface water drainage changes;
- To remove and restore plant life where feasible and upon request of Landowner;
- To make reasonable attempts to minimize surface disturbance due to operations while complying with any applicable federal, state and local laws and regulations and providing for a safe operations area;
- To place gravel and or sandstone on roads and location as deemed necessary by operator to minimize potential damage;
- To restore any existing roads to as close to the original condition as practically possible;
- When requested by Landowner, Operator shall install, at Operator's expense, a cattleguard and/or gate, at an intersection where fences cross any newly constructed roads. Furthermore, when requested by Landowner, Operator agrees to install locking devices, at Operator's expense, on gates that are being used in connection with its operations on the Subject Property;

- Operator shall promptly restore all fences which may have been damaged during Operator's operations on the Subject Property to as good as a condition as such fences were prior to such operations. When any fence upon the Subject property is required to be opened, such opening shall not be left unattended unless a good and sufficient gate or cattleguard capable of turning domestic livestock of ordinary disposition shall be installed. All openings in fences shall be made by using "H" braces six feet (6') in width, and constructed of pipe at least four inches (4") in diameter on both sides of such opening.

- Operator shall not permit its agents, employees, guests, contractors, subcontractors, or service company personnel to carry alcoholic beverages, firearms, archery equipment, wildlife calls, weapons, spotting, optical or night vision equipment (other than as required for oil and gas operation), or to bring dogs or other animals on the Subject Property.

The Operator does hereby covenant and agree to indemnify and hold Landowner free and harmless against and from any and all loss, damage, claims, demands and suits which the Landowner may suffer as a direct result of Operator's Planned Operations, expressly excluding from such indemnity/hold harmless obligation any claim or cause of action, or alleged or threatened claim or cause of action, damage, judgment, interest, penalty, or other loss arising or resulting from the negligence or willful acts or omissions of the Landowner, its agents, invitees, or licensees, or third parties.

This SUCA is a clarifying and confirming document and shall not be construed as a waiver of any rights Operator has under any other agreement or instrument pertaining to the Subject Property. If it becomes necessary or desirable to utilize locations different from those agreed upon due to regulatory requirements or otherwise, the parties will negotiate a modification of this SUCA. In the event the parties are unable to agree to such modification, both parties reserve their respective rights under any existing and applicable leases, contracts, rules and regulations pertaining to the use of the surface of the Subject Property.

The terms, conditions and provisions of this SUCA shall extend to and be binding upon the heirs, executors, administrators, personal representatives, successors and assigns of the parties hereto.

If the Landowner finds the terms and conditions contained herein acceptable and agreeable, please execute and date this SUCA in the space provided below.

Operator shall have the right to record, in the public records of the county in which the Subject Property is located, a Memorandum of Surface Use and Compensation Agreement.

The terms of this SUCA shall be effective as of the date it is fully executed, and shall continue for so long as Operator conducts the operations described hereunder; provided, however, that any obligation or liability of either party hereunder that arises or accrues during the term of this SUCA shall survive such termination.

Landowner hereby warrants and represents that Landowner shall not disclose or publish in any form or fashion the amounts or details of the SUCA reached between the parties herein, it being understood that such warranty and representation forms part of the consideration in this SUCA.

This SUCA may be assigned in whole or in part by Operator; provided, however, that it is understood and agreed between Landowner and Operator that all rights, interests, obligations and liabilities under this SUCA shall be specifically applicable to Operator's affiliate,

ConocoPhillips Company ("ConocoPhillips") to the extent ConocoPhillips conducts any of the Planned Operations hereunder, without further documentation, consent or compensation to Landowner, precisely as if ConocoPhillips was an original signatory to this SUCA. Any assignee shall be bound by and subject to the terms and provisions of this SUCA.

Thank you,

Maxwell Blair

AGREED TO AND ACCEPTED

THIS 22nd DAY OF June, 2009

Enclosures: Act
Attachments: Exhibits
A – Project Information
B – Access Map

ROYCE FAMILY LIMITED LIABILITY COMPANY

By: Karen Tino, Manager
Karen Tino, Manager

ConocoPhillips Company
GRFS / PTRRC – San Juan Business Unit
Maclovia Blakley
3401 East 30th Street
Farmington, NM 87402
Telephone: (505) 326-9795
Facsimile: (505) 324-6136
Maclovia.Blakley@conocophillips.com

January 12, 2009

VIA CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re: 5 Business Day Notice to Survey, stake and access

Royce Family LLC
9408 w River Beach Lane
Boise, ID 83706

Re: **Vasaly Com 1N**
NE Section 22, T30N, R11W
San Juan County, New Mexico

Dear Landowner:

This is to provide notice, pursuant to Section 5.A. of the New Mexico Surface Owners Protection Act, that we will be sending personnel to your lands in order to do one or more of the following: measure, inspect, survey, stake and generally evaluate site(s) and route(s) for proposed operations that are being considered for the future. The activities conducted by these personnel will not disturb the land. The personnel will visit the property sometime after January 24, 2009. This is sent to you as the owner of the surface estate in the subject lands. If you believe someone else holds legal and/or equitable title to the surface, please let us know.

If you have any questions, please contact Max Blair @ (505) 320-2732 or the PTRRC Department @ (505) 324-6111.

Sincerely,

Maclovia Blakley

Maclovia Blakley
Senior Staff PTRRC

STATE OF NEW MEXICO §
§
COUNTY OF SAN JUAN §

RECORDATION NOTICE AND
MEMORANDUM OF SURFACE USE AGREEMENT

This Agreement effective as of the 5th day of April, 2010 ~~2009~~ ("the Effective Date"), by and between **ROYCE FAMILY LIMITED LIABILITY COMPANY**, a New Mexico Limited Liability Company, whose address is 9408 W. River Beach Lane, Boise, Idaho, 83706-3706, hereinafter referred to as "Grantor", does hereby grant unto **BURLINGTON RESOURCES OIL & GAS COMPANY LP**, an affiliate of ConocoPhillips Company, whose address is Attention: Manager, RPA, P. O. Box 7500, Bartlesville, Oklahoma 74004-7500, hereinafter referred to as "Grantee".

WITNESSETH

1. In consideration of Ten Dollars ($10.00) and other good and valuable consideration, cash in hand paid by Grantee to Grantor, the receipt and sufficiency of which is hereby acknowledged, Grantor hereby grants unto Grantee the following:

   (a) The rights and privileges to enter upon and use the following lands of Grantor in accordance with the terms and conditions of that certain unrecorded Surface Use Agreement executed by the parties herein and of even date herewith covering:

   Vasaly Com 1N
   NWNWNE Section 22, T30N, R11W, N.M.P.M.
   San Juan County, NM

   (b) In accordance with Section 19.15.17.13.F.1.f of the NMAC, operator hereby provides notice in the public record of an on-site burial of a temporary pit on the premises, as indicated on Exhibit "A" attached hereto and made a part hereof.

   The Surface Use Agreement is hereby referred to and incorporated herein.

IN WITNESS WHEREOF, this Recordation Notice and Memorandum of Surface Use Agreement has been executed on the date indicated below by the undersigned but shall be effective as of the Effective Date.

GRANTEE
BURLINGTON RESOURCES OIL & GAS COMPANY LP
By: BROG GP, Inc., its sole General Partner

By: Brian Calloway
Brian Calloway, Attorney-in-Fact

201006956 06/10/2010 10:01 AM
1 of 3 B1510 P753 R $13.00
San Juan County, NM DEBBIE HOLMES

SAN JUAN COUNTY COUNTY CLERK STATE OF NEW MEXICO
AHD

GRANTOR
ROYCE FAMILY LIMITED LIABILITY COMPANY

By: Karen Tino, Manager
Karen Tino, Manager

STATE OF TEXAS §
§
COUNTY OF ECTOR §

This instrument was acknowledged before me this 5th day of April, 2010, by Brian Calloway, as Attorney-in-Fact of BROG, Inc., a Delaware Corporation acting on behalf of Burlington Resources Oil & Gas Company LP, a Delaware limited partnership, its sole General Partner, an affiliate of ConocoPhillips Company.

My Commission Expires:
01-15-2012

Notary Public

STATE OF Idaho §
§
COUNTY OF Ada §

This instrument was acknowledged before me this 24th day of June, 2009, by Karen Tino, Manager of Royce Family Limited Liability Company.

My Commission Expires:
9-15-12

Notary Public

APRIL SPRING NOTARY PUBLIC STATE OF IDAHO

201006956 06/10/2010 10:01 AM
2 of 3 B1510 P753 R $13.00
San Juan County, NM DEBBIE HOLMES

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

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

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
		BLANCO MESAVERDE / BASIN DAKOTA

[4] Property Code	[5] Property Name	[6] Well Number
	VASALY COM	1 N

[7] OGRID No.	[8] Operator Name	[9] Elevation
	BURLINGTON RESOURCES OIL & GAS COMPANY LP	5835'

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	22	30N	11W		686'	NORTH	2203'	EAST	SAN JUAN

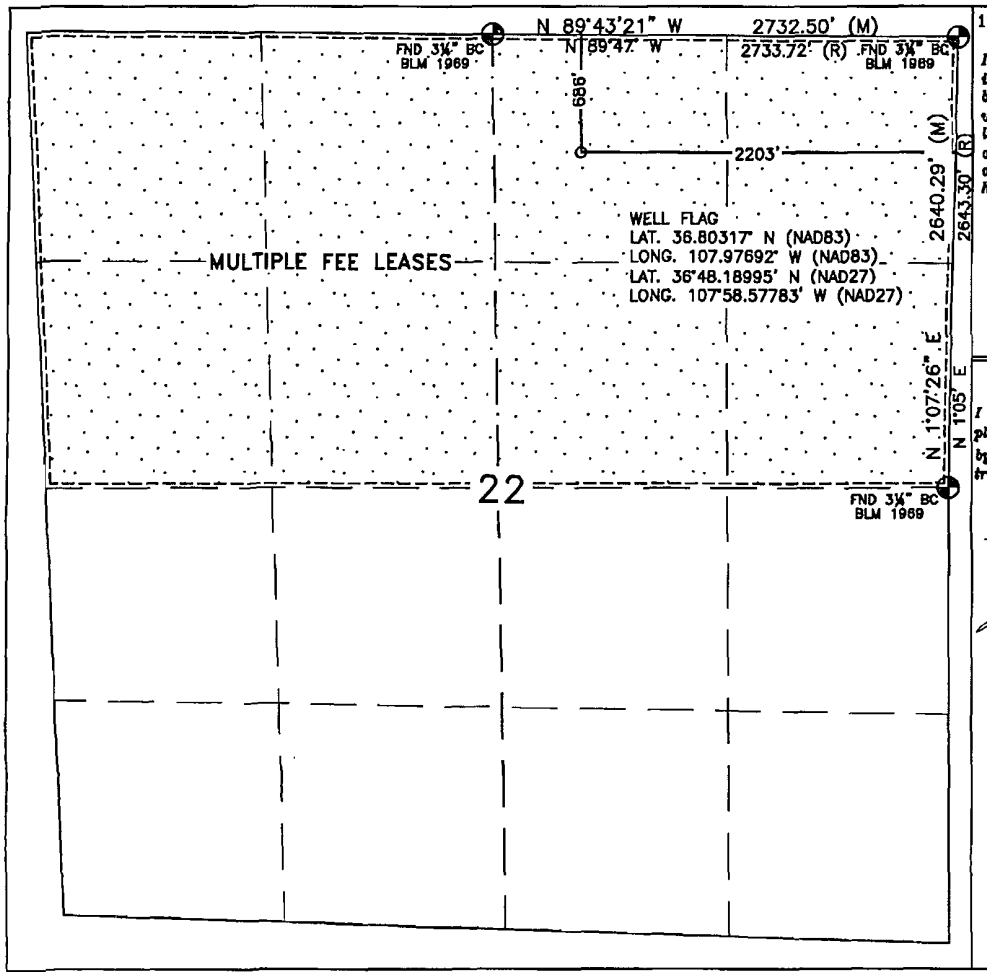
[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
320.00 ACRES – N/2			

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

16



[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner or a compulsory pooling order heretofore entered by the division.

Signature Date

Printed Name

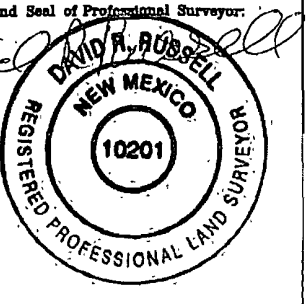
[18] SURVEYOR CERTIFICATION

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

DECEMBER 5, 2008

Date of Survey

Signature and Seal of Professional Surveyor:



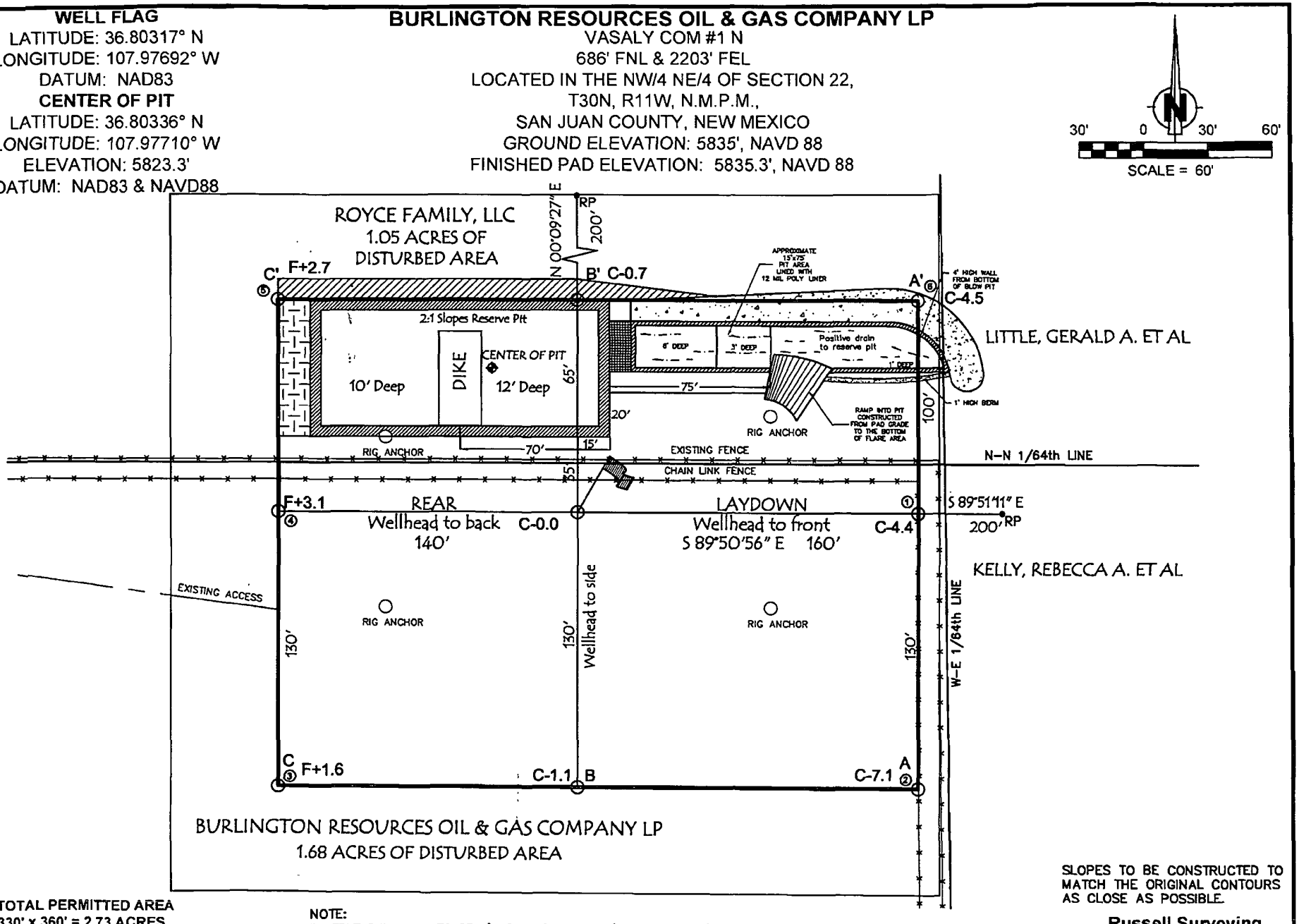
DAVID RUSSELL

Certificate Number 10201

WELL FLAG
LATITUDE: 36.80317° N
LONGITUDE: 107.97692° W
DATUM: NAD83
CENTER OF PIT
LATITUDE: 36.80336° N
LONGITUDE: 107.97710° W
ELEVATION: 5823.3'
DATUM: NAD83 & NAVD88

BURLINGTON RESOURCES OIL & GAS COMPANY LP

VASALY COM #1 N
686' FNL & 2203' FEL
LOCATED IN THE NW/4 NE/4 OF SECTION 22,
T30N, R11W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
GROUND ELEVATION: 5835', NAVD 88
FINISHED PAD ELEVATION: 5835.3', NAVD 88



SLOPES TO BE CONSTRUCTED TO MATCH THE ORIGINAL CONTOURS AS CLOSE AS POSSIBLE.

TOTAL PERMITTED AREA
330' x 360' = 2.73 ACRES
SCALE: 1" = 60'
JOB No.: COPC267
DATE: 01/28/09
DRAWN BY: TWT

NOTE:
RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW – 3' WIDE AND 1' ABOVE SHALLOW SIDE).
RUSSELL SURVEYING, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.
CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED, BURIED PIPELINES OR CABLES ON WELL PAD, IN CONSTRUCTION ZONE AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

Russell Surveying
1409 W. Aztec Blvd. #2
Aztec, New Mexico 87410
(505) 334-8637

envirotech
Analytical Laboratory

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	09-12-11
Laboratory Number:	59581	Date Sampled:	09-08-11
Chain of Custody No:	12341	Date Received:	09-08-11
Sample Matrix:	Soil	Date Extracted:	09-09-11
Preservative:	Cool	Date Analyzed:	09-09-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**1.4**	**0.2**
Diesel Range (C10 - C28)	**1.2**	**0.1**
Total Petroleum Hydrocarbons	**2.7**	

ND - Parameter not detected at the stated detection limit.

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

Comments: **Vasaly Com #1N.**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	09-12-11
Laboratory Number:	59582	Date Sampled:	09-08-11
Chain of Custody No:	12341	Date Received:	09-08-11
Sample Matrix:	Soil	Date Extracted:	09-09-11
Preservative:	Cool	Date Analyzed:	09-09-11
Condition:	Intact	Analysis Requested:	8015 TPH

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

ND - Parameter not detected at the stated detection limit.

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

Comments: **Vasaly Com #1N.**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	09-09-11 QA/QC	Date Reported:	09-09-11
Laboratory Number:	59484	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	09-09-11
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	40795	1.002E+03	1.003E+03	**0.04%**	**0 - 15%**
Diesel Range C10 - C28	40795	1.006E+03	1.007E+03	**0.04%**	**0 - 15%**

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	**2.31**	**0.2**
Diesel Range C10 - C28	**2.30**	**0.1**

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Range
Gasoline Range C5 - C10	**20.1**	**14.8**	**26.3%**	**0 - 30%**
Diesel Range C10 - C28	**738**	**723**	**2.03%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**20.1**	**250**	**277**	**103%**	**75 - 125%**
Diesel Range C10 - C28	**738**	**250**	**979**	**99.1%**	**75 - 125%**

ND - Parameter not detected at the stated detection limit.

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

SW-846, USEPA, December 1996.

Comments: **QA/QC for Samples 59484, 59573-59576, 59578-59582.**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	09-12-11
Laboratory Number:	59581	Date Sampled:	09-08-11
Chain of Custody:	12341	Date Received:	09-08-11
Sample Matrix:	Soil	Date Analyzed:	09-09-11
Preservative:	Cool	Date Extracted:	09-09-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**0.9**
Toluene	**6.4**	**1.0**
Ethylbenzene	**2.8**	**1.0**
p,m-Xylene	**17.6**	**1.2**
o-Xylene	**7.1**	**0.9**
Total BTEX	**33.9**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**83.5 %**
	1,4-difluorobenzene	**86.0 %**
	Bromochlorobenzene	**91.6 %**

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

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	09-12-11
Laboratory Number:	59582	Date Sampled:	09-08-11
Chain of Custody:	12340	Date Received:	09-08-11
Sample Matrix:	Soil	Date Analyzed:	09-09-11
Preservative:	Cool	Date Extracted:	09-09-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**0.9**
Toluene	**2.4**	**1.0**
Ethylbenzene	**1.9**	**1.0**
p,m-Xylene	**8.3**	**1.2**
o-Xylene	**4.3**	**0.9**
Total BTEX	**16.9**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**81.6 %**
	1,4-difluorobenzene	**84.3 %**
	Bromochlorobenzene	**93.6 %**

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

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	0909BBLK QA/QC	Date Reported:	09-12-10
Laboratory Number:	59484	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	09-09-11
Condition:	N/A	Analysis:	BTEX
		Dilution:	10

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6745E+006	3.6818E+006	0.2%	ND	0.1
Toluene	3.7240E+006	3.7315E+006	0.2%	ND	0.1
Ethylbenzene	3.2920E+006	3.2986E+006	0.2%	ND	0.1
p,m-Xylene	9.0032E+006	9.0213E+006	0.2%	ND	0.1
o-Xylene	3.1067E+006	3.1130E+006	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	10.5	10.3	1.9%	0 - 30%	1.0
Ethylbenzene	13.7	14.2	3.6%	0 - 30%	1.0
p,m-Xylene	69.5	68.9	0.9%	0 - 30%	1.2
o-Xylene	29.8	28.7	3.7%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	500	470	93.9%	39 - 150
Toluene	10.5	500	464	90.9%	46 - 148
Ethylbenzene	13.7	500	461	89.8%	32 - 160
p,m-Xylene	69.5	1000	1,010	94.4%	46 - 148
o-Xylene	29.8	500	478	90.3%	46 - 148

ND - Parameter not detected at the stated detection limit.

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

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

Comments: QA/QC for Samples 59484, 59576, 59579-59582.

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	09/13/11
Laboratory Number:	59581	Date Sampled:	09/08/11
Chain of Custody No:	12341	Date Received:	09/08/11
Sample Matrix:	Soil	Date Extracted:	09/12/11
Preservative:	Cool	Date Analyzed:	09/12/11
Condition:	Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**142**	**10.8**

ND = Parameter not detected at the stated detection limit.

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Ft (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	09/13/11
Laboratory Number:	59582	Date Sampled:	09/08/11
Chain of Custody No:	12341	Date Received:	09/08/11
Sample Matrix:	Soil	Date Extracted:	09/12/11
Preservative:	Cool	Date Analyzed:	09/12/11
Condition:	Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**87.7**	**10.8**

ND = Parameter not detected at the stated detection limit.

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Ft (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS
QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	09/13/11
Laboratory Number:	09-12-TPH.QA/QC 59578	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	09/12/11
Preservative:	N/A	Date Extracted:	09/12/11
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
	08-23-11	09/12/11	1,690	1,720	1.8%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	10.8

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	310	283	8.7%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	310	2,000	2,230	96.5%	80 - 120%

ND = Parameter not detected at the stated detection limit.

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

Comments: **QA/QC for Samples 59578-59582**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

Chloride

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	09/13/11
Lab ID#:	59581	Date Sampled:	09/08/11
Sample Matrix:	Soil	Date Received:	09/08/11
Preservative:	Cool	Date Analyzed:	09/13/11
Condition:	Intact	Chain of Custody:	12341

Parameter	Concentration (mg/Kg)
Total Chloride	**20**

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

envirotech
Analytical Laboratory

Chloride

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	09/13/11
Lab ID#:	59582	Date Sampled:	09/08/11
Sample Matrix:	Soil	Date Received:	09/08/11
Preservative:	Cool	Date Analyzed:	09/13/11
Condition:	Intact	Chain of Custody:	12341

Parameter	Concentration (mg/Kg)
Total Chloride	**10**

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

Comments: **Vasaly Com #1N**

Analyst

Review

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

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.
30-045-35141

2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
FEE

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
VASELY COM

6. Well Number.
1N

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
Surface:										
BH:										

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
		3/27/2011		

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

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

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

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

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

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*

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 - *(Corr.)*

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:

Latitude **36.80336**°N Longitude **107.97710**°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

Signature Jamie Goodwin Printed Name Jamie Goodwin Title: Regulatory Tech. Date: 8/21/12

E-mail Address jamie.l.goodwin@conocophillips.com

ConocoPhillips

Pit Closure Form:

Date: Closure 9/27/11

Well Name: Vasaly Com 1N

Footages: 686 FNL 2203 FEL **Unit Letter:** B

Section: 22, **T-** 30 **-N, R-** 11 **-W, County:** San Juan **State:** NM

Contractor Closing Pit: Aztec

Construction Inspector: S. McGlasson **Date:** 9/27/11

Inspector Signature: SMc

Revised 11/4/10

Office Use Only:
Subtask V
DSM _____
Folder _____

Goodwin, Jamie L

From: Payne, Wendy F
Sent: Tuesday, September 20, 2011 8:40 AM
To: (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Eli (Cimarron) (eliv@qwestoffice.net); James (Cimarron) (jwood@cimarronsvc.com); Bassing, Kendal R.; Berenz (mxberenz@yahoo.com); Chavez Darrell (dchavez0330@yahoo.com); Crawford, Lea A; Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; McDonald Johnny (jr_mcdonald@msn.com); Payne, Wendy F; Smith, Mike W; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary J; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Work, Jim A; Corey Alfandre; 'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper (Finney Land Co.); Seabolt, Elmo F; Thayer, Ashley A; Thompson, Trey E (Finney Land Co.)
Cc: 'Aztec Excavation'
Subject: Pit Closure Notice: Vasaly Com 1N

Importance: High

Attachments: VASALY COM 1N.pdf

Aztec Excavation will move a tractor to the **Vasaly Com 1N** to close the pit only on Friday, September 23, 2011.
Please contact Steve McGlasson (716-3285) if you have questions or need further assistance.

VASALY COM 1N.pdf (16 KB)

Burlington Resources Well - Network # **10301560** Activity Code D260 (PO: Kaitlw)
San Juan County, NM

Vasaly Com 1N - FEE surface/ FEE mineral

Onsite: n/a
Twin: n/a
686' FNL, 2203' FEL
Sec.22, T30N, R11W
Unit Letter " B "
Lease # FEE
Latitude: 36° 48' 11" N (NAD 27)
Longitude: 107° 58' 37" W (NAD 27)
Elevation: 5835'
Total Acres Disturbed: 2.73 acres
Access Road: n/a
API # 30-045-35141
Within City Limits: NO
Pit Lined: YES
Arch Monitoring: Arch Monitoring is NOT required on this location.

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

ConocoPhillips

Reclamation Form:

Date: 12-19-2011

Well Name: Vasaly com 1N

Footages: 686 FNL, 2203 FEL **Unit Letter:** B

Section: 22, T-30-N, R-11-W, County: SJ State: NM

Reclamation Contractor: Ritter

Reclamation Date: 12-2-2011

Road Completion Date: 12-2-2011

Seeding Date: 12-19-2011

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

MARKER PLACED : 12-15-2011 **(DATE)**

LATATUDE: _____

LONGITUDE: _____

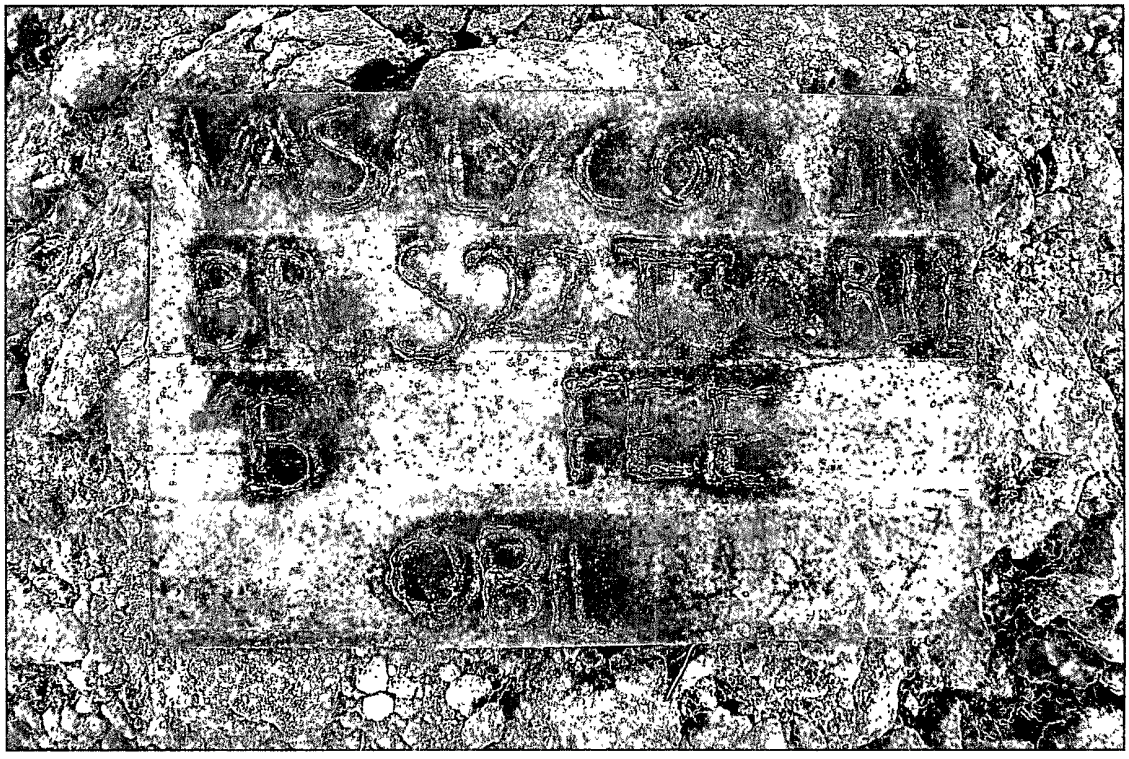
Pit Manifold removed Jared Chavez **(DATE)**

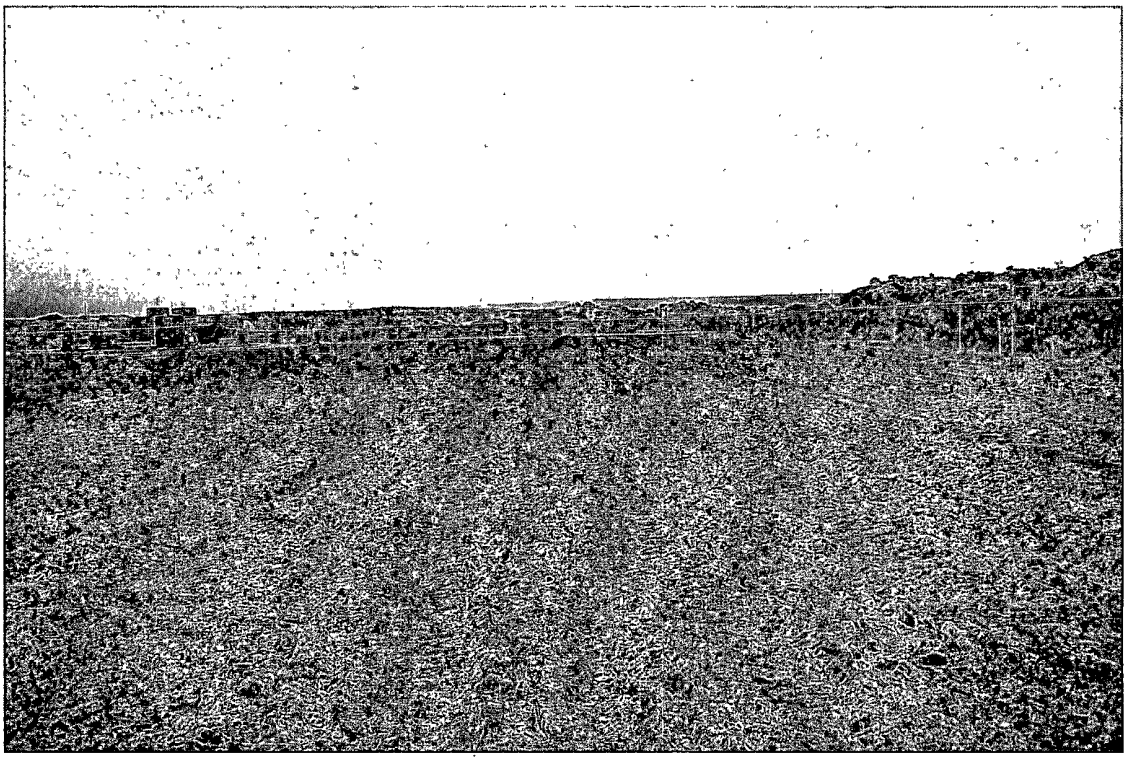
Construction Inspector: Norman Faver **Date:** 12-19-2011

Inspector Signature: Norman Faver

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


BURLINGTON
RESOURCES
VASALY COM #1N
LATITUDE 36° 48 MIN. 11 SEC N (NAD 83)
LONGITUDE 107° 58 MIN. 37 SEC. W (NAD 83)
UNIT B SEC 22 T30N R11W
686' FNL 2203' FEL
API # 30-045-35141
LEASE# FEE ELEV. 5835'
SAN JUAN COUNTY, NEW MEXICO
EMERGENCY CONTACT: 1-505-324-5170





WELL NAME: Vasaly Com 1N	OPEN PIT INSPECTION FORM								ConocoPhillips
INSPECTOR	E. Perry	E. Perry	E. Perry	E. Perry	E. Perry	Fred	Fred	E. Perry	E. Perry
DATE	03/09/11	03/16/11	03/22/11	03/29/11	04/01/11	04/11/11	04/18/11	04/21/11	04/29/11
*Please request for pit extention after 26 weeks	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
PIT STATUS	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up
LOCATION — Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
LOCATION — Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is the access road in good driving condition? (deep ruts, bladed)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No
ENVIRONMENTAL COMPLIANCE — Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No
ENVIRONMENTAL COMPLIANCE — Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
ENVIRONMENTAL COMPLIANCE — Are the pits free of trash and oil?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Are there diversion ditches around the pits for natural drainage?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE — Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
OCD — Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
PICTURE TAKEN	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
COMMENTS	No Culverts Loc. Rutted Fence in Bad Shape No Diversion Ditch	No Culverts No Diversion Ditch	Fence down for Drilling No Diversion Ditch	Weeds and Oil in Pit	Weeds and Oil in Pit	Good	Good	Loc. Rough	Loc. Rough Stains on Loc.

WELL NAME: Vasaly Com 1N										
	INSPECTOR	E. Perry	E. Perry	E. Perry	E. Perry	E. Perry	Fred	Fred	Fred	Fred
	DATE	05/05/11	05/12/11	05/19/11	05/26/11	06/08/11	06/15/11	06/22/11	06/29/11	07/06/11
	*Please request for pit extention after 26 weeks	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18
	PIT STATUS	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No
ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	Are the pits free of trash and oil?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
OCD	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	PICTURE TAKEN	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	COMMENTS	Loc. Rough Stains on Loc	Stains on Loc.	Stains on Loc.	Stains on Loc.	Stains on Loc.	Stains on Loc.	Stains on Loc.	Sign on Fence Stains on Loc.	Sign on Fence Stains on Loc.

WELL NAME: Vasaly Com 1N										
	INSPECTOR	E. Perry	Jon Berenz	E. Perry	E. Perry	E. Perry	E. Perry	E. Perry	E. Perry	E. perry
	DATE	07/13/11	07/18/11	07/27/11	08/03/11	08/10/11	08/17/11	08/24/11	08/31/11	09/07/11
	*Please request for pit extention after 26 weeks	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
	PIT STATUS	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up
LOCATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
ENVIRONMENTAL COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Does the pit contain two feet of free board? (check the water levels)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	Are the pits free of trash and oil?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is there a Manifold on location?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No
OCD	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	PICTURE TAKEN	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
	COMMENTS	Sign on edge of Location Stains on Loc.	Stains on Loc.	Fence Loose Stains on Loc.	Fence Loose	Fence Loose	Fence Loose	Fence Loose	Fence Loose	Fence Loose