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	
13201 Propo	sed Alternative Method Permit or Closure Plan Applie	cation
Type of action:	The state of the s	OIL CONS. DIV DIST. 3
45-35685	<ul> <li>☐ Closure of a pit, below-grade tank, or proposed alternative method</li> <li>☐ Modification to an existing permit/or registration</li> <li>☐ Closure plan only submitted for an existing permitted or non-permitted</li> </ul>	NOV 0 3 2015
or proposed alte		· · · · · · · · · · · · · · · · · · ·
Instructions: Ple	ase submit one application (Form C-144) per individual pit, below-grade tank or a	lternative request
advised that approval of this re	equest does not relieve the operator of liability should operations result in pollution of sur	face water, ground water or the

Please be a

nvironment. Nor does approval relieve the operator of it 1.	ts responsibility to comply with any other applicable governmental authority's rules, regulations or ordinance
Operator: Burlington Resources Oil & Gas Compa	any, LP OGRID #:14538
Address: P.O. Box 4289, Farmington, New Mexic	co 87499
Facility or well name: Cooper 3P	
	OCD Permit Number:
	Township 29 N Range 11 W County: San Juan
	N Longitude <u>-108.036239</u> °W NAD: 1927 ☐ 1983 ⊠
Surface Owner: ⊠ Federal □ State □ Private □ T	
2.	
☑ Pit: Subsection F, G or J of 19.15.17.11 NMA	C
Temporary: Drilling Workover	
	A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☒ yes ☐ no
☐ Lined ☐ Unlined Liner type: Thickness 20 m	nil LLDPE HDPE PVC Other
String-Reinforced     ■	
Liner Seams:   Welded   Factory □ Other □	Volume: <u>7700 bbl</u> bbl Dimensions: L <u>120'</u> x W <u>55'</u> x D <u>12'</u>
3. Below-grade tank: Subsection I of 19.15.17.11	I NMAC
	d:
Tank Construction material:	
	Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
	s only  Other
	☐ HDPE ☐ PVC ☐ Other
Liner type: Thicknessinii [	
4.	
Alternative Method:	
Submittal of an exception request is required. Excep	ptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.
5.	
Fencing: Subsection D of 19.15.17.11 NMAC (Appl	lies to permanent pits, temporary pits, and below-grade tanks)
Chain link, six feet in height, two strands of barbe institution or church)	ed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital,
Four foot height four strands of harbed wire even	aly spaced between one and four feet

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

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.	
Variances 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:	
<ul> <li>□ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.</li> <li>□ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.</li> </ul>	
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 accommendations of accommendation accomme	eptable source
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
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
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.	☐ Yes ☐ No
<ul> <li>Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</li> </ul>	T. 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 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  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  Within 300 feet of a wetland.  US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  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  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  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  Within 500 feet of a wetland.  US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site  Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application. Please indicate, by a check mark in the box, that the docu attached.  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC  Hydrogeologic Data (Temporary and Emergency Pits) - ba		
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	
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the do attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC	NMAC  15.17.9 NMAC	
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 do 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 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:		
	Manager and the second	

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	
<ul> <li>☐ Emergency Response Plan</li> <li>☐ Oil Field Waste Stream Characterization</li> <li>☐ Monitoring and Inspection Plan</li> </ul>	
☐ 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	
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 F	luid Management Pit
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	
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be 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	
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 sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. In 19.15.17.10 NMAC for guidance.	
Ground water is less than 25 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
Ground water is between 25-50 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
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
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).  - 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 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.  - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ 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
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	LI ICS LI NO

	4 2
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
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society; Topographic map</li> </ul>	
Within a 100-year floodplain.	Yes No
- FEMA map	☐ Yes ☐ No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plants are compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC    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 19.15.17.13 NMAC    Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - 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 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	.11 NMAC .15.17.11 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 bel	ief.
Name (Print):	
Signature: Date:	
e-mail address: Telephone: (505)	
OCD Approval: Permit Application including closure plan) Closure Plan (onty) OCD Conditions (see attachment)  OCD Representative Signature:  Title: Faux commental Spec OCD Permit Number:  19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC	30/15
Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed.	
☐ Closure Completion Date: 8/11/2015	MAINTANE AND
Closure Method:  Waste Excavation and Removal On-Site Closure Method Alternative Closure Method Waste Removal (Closed-le If different from approved plan, please explain.	oop systems only)
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please in 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 36° 45' 01 N Longitude -108° 02' 11 W NAD: □1927 □ 1983	ndicate, by a check

Operator Closure Certification:	
I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure requi	
	Regulatory Coordinator
Signature: Stal Walker	Date: 10/29/15
e-mail address:crystal.walker@cop.com	Telephone: (505) 326-9837

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

Lease Name: Cooper 3P API No.: 30-045-35585

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:**

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

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

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

The pit was closed using onsite burial.

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

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

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

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

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

#### Notification is attached.

6. 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.

7. 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	10	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	.19 ug/kG
TPH	EPA SW-846 418.1	2500	730 mg/kg
GRO/DRO	EPA SW-846 8015M	1000	205.9 mg/Kg
Chlorides	EPA 300.0	80000	120 mg/L

8. BR will fold the outer edges of the liner to overlap the waste material prior to the installation of a geomembrane cover. Install a geomembrane cover over the waste material in the lined temporary pit and in a manner that prevents the collection of infiltration water in the lined temporary pit and on the geomembrane cover after the soil cover is in place; the geomembrane cover shall consist of a 20-mil string reinforced LLDPE liner or equivalent cover that the division district office approves; the geomembrane cover shall be composed of an impervious, synthetic material that is resistant to petroleum hydrocarbons, salts and acidic and alkaline solutions; cover compatibility shall comply with EPA SW-845 Method 9090A.

The edges of the liner were folded to overlap the waste material and a 20-mil string reinforced LLDPE geomembrane cover was installed over the waste material to prevent the collection of infiltration water into the lined temporary pit and on the cover.

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.

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

Dig and Haul was not required.

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

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

13. 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 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

14. 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 14 was accomplished by installing a steel marker in the temporary pit, no less than four inches in diameter, cemented in a hole three feet deep in the center of the onsite burial. The marker is flush with the ground to allow access of the active well pad and for safety concerns. The top of the marker contains a welded steel 12" square plate that indicates the onsite burial of the temporary pit. The plate contains the following: Operator Name, Lease Name, Well Name and number, Unit Number, Section, Township, Range and an indicator that the marker is an onsite burial location.

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, BLM, Cooper 3P, UL-N, Sec. 6, T 29N, R 11W, API # 30-045-35585

# White, Arleen R

From:

White, Arleen R

Sent:

Thursday, August 07, 2014 1:28 PM

To:

Mark Kelly BIM

Subject:

COOPER 3P\_SURFACE OWNER NOTIFICATION

The subject well (COOPER 3P) 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, H.M. 65240
Phone: (675) 593-6161 Fax: (676) 593-0780
DISTRICT II
611 S. Frest St., Artonia, H.M. 65210
Phone: (676) 748-1283 Fax: (676) 748-9720
DISTRICT III
1000 Rio Breuno Ed., Aston, N.M. 87410
Phone: (506) 534-6178 Fax: (506) 534-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, KM 67606
Phone: (506) 476-3460 Fax: (506) 476-3463

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

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

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-	72319 / 71599	Pool Name BLANCO MESAVERDE / BASI	N DAKOTA
*Property Code 18498	"Propert	y Name DPER	* Well Number
<b>1</b> 4538	*Operate BURLINGTON RESOURCES		* Elevation 5758*

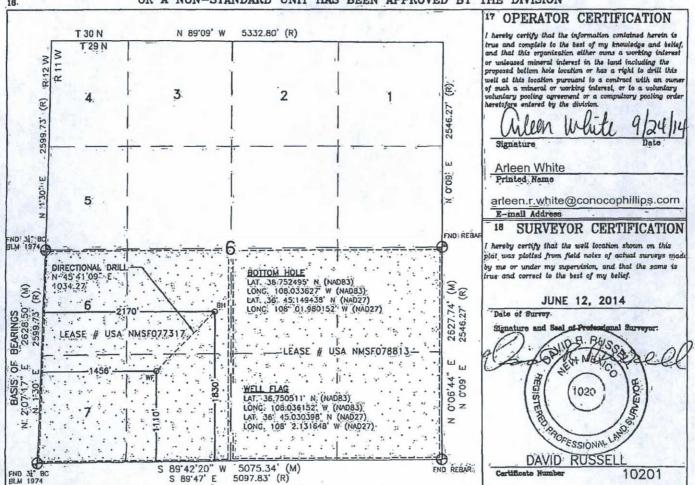
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	6	29N	11W		1110'	SOUTH	1456'	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section 6	Township 29N	Range 11W	Lot Idn	Feet from the 1830'	North/South line SOUTH	Feet from the 2170'	WEST	SAN JUAN
Dedicated Acre	8		" Joint or	Infill	" Consolidation (	ode	15 Order No.		Angel Park
307.12 ACR	ES - S/	2 SEC. 6			to the same			4	

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



#### WELL FLAG

LATITUDE: 36.750511° N LONGITUDE: 108.036152° W

#### CENTER OF PIT

LATITUDE: 36,750329° N LONGITUDE: 108.036239° W ELEVATION: 5745.3'

DATUM: NAD83 & NAVD88

...) BASS OF BEARING: BETWEEN FOUND HOMAMENTS AT THE SOUTHWEST CORNER AND THE WEST COUNTER CORNER OF SECTION 6, TORNOSHIP 29 NORTH, RANGE 11 WEST, NUMP, JU, SAN JUAN COUNTY, HER MEDICO.
LIKE BEARS: N 270717" E A DISTANCE OF 2628-30 FEET AS MEASURED BY G.P.S.

2.) LATITUDE LONGITUDE AND ELLIPSODAL HEIGHT BASED ON AZTEC CORS LI PHASE CEVITP.
DISTANCES SAGNA ARE GROUND
DISTANCES USING A TRAVETEE MERCATOR PROJECTION FROM A TICSBA ELLIPSOD.
CONVEYED TO MADRIA. MAYDES ELEVATIONS AS PREDICTED BY CEDIDOJ.

3.) LOCATION OF UNDERGROUND UTILITIES DENGTED ARE APPROXIMATE, PROR 10 DECAMATION UNDERGROUND UTILITIES SHOULD BE FELD WERFED, ALL CONSTRUCTION ACTIVITIES SHOULD BE FIELD WERFED WITH NEW MEDICIO ONE-CALL AUTHORITIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.

4.) 1-POSTS HAVE BEEN SET TO DEFINE THE EDGE OF DISTURBANCE LIMITS WHICH ARE SO OFFSETS FROM THE EDGE OF THE STANED WELL PAD.

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

> ~ SURFACE OWNERSHIP ~ BUREAU OF LAND WANAGEMENT

TOTAL PERMITTED AREA 330' x 400' = 3.03 ACRES

SCALE: 1" = 60' JOB No.: COPC491 DATE: 06/12/14 DRAWN BY: TWT

### **BURLINGTON RESOURCES OIL & GAS COMPANY LP**

COOPER #3P

1110' FSL & 1456' FWL

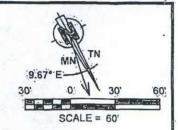
LOCATED IN THE SE/4 SW/4 OF SECTION 6.

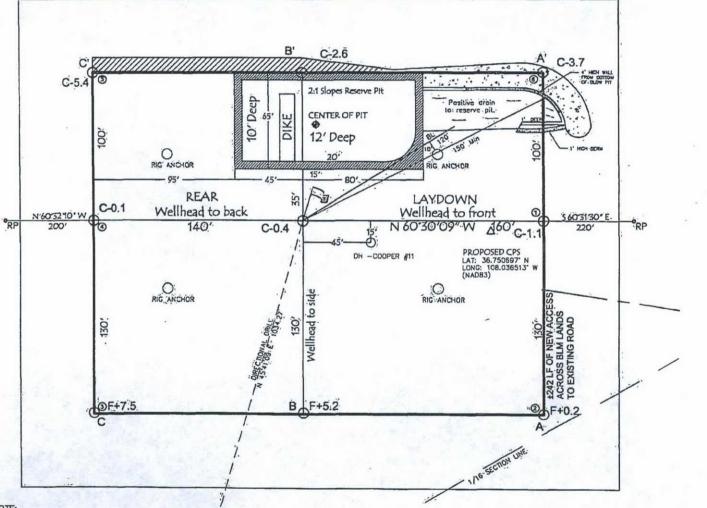
T29N, R11W, N.M.P.M.,

SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 5758', NAVD 88

FINISHED PAD ELEVATION: 5757.3', NAVD 88





RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE), SCORPION SURVEY & CONSULTING, L.L.C., 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.



Scorpion Survey & Consulting, L.L.C. 302 S. Ash Aztec, New Mexico 87410 (505) 334-4007

Submit To Approp	riate District O	ffice		State	of New N	Mexico		Form C-105						
District I	Hobbs NM 9	99240	Energ		July 17, 2008									
1625 N. French Dr District II								1. WELI	1. WELL API NO. 30-045-35585					
1301 W. Grand Av District III	enue, Artesia,	NM 88210			servation			2. Type of	2. Type of Lease					
1000 Rio Brazos R District IV	d., Aztec, NM	87410			outh St. Fi		r.	☐ ST	☐ STATE ☐ FEE ☐ FED/INDIAN					
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505							3. State Oi	3. State Oil & Gas Lease No.						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									SF-077317					
4. Reason for fil			, , , , , ,					5. Lease Na	ame or U	Jnit Agree	ment Name	A STATE OF THE STA		
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)								C Wall No		Co	oper			
							1.1122	6. Well Nu	moer:	3	P			
#33; attach this a								or						
7. Type of Comp	pletion:	VODVOVED	□ DEEDENII	NG DRU	ICDACY []	DIEEEDE	NT DECEDA	OIR OTHE	D	L III	and the	7.		
8. Name of Opera		WORKOVER	☐ DEEPENI	ING LIPLI	DOBACK []	DIFFERE	NI KESEKV	9. OGRID		10.11	ANG/F			
Burlington R	Resources	Oil & Gas	Company,	LP						-700	538			
10. Address of O PO Box 4298, Fa		M 87499						11. Pool nar	me or W	ildcat				
	10.0	73-47	I m 1:	l n	1.		n . c . d	21/07:	1 0		L DATE !	To .		
12.Location SH:	Unit Ltr	Section	Township	Range	e Lot		Feet from th	e N/S Line	Feet	t from the	E/W Line	County		
BH:									-		AT ARY			
13. Date Spudded	d 14 Date	T.D. Reached	15 Date	e Rig Releas	ed	16	Date Comple	eted (Ready to Pr	roduce)	117	. Elevations (D	E and DVD		
13. Date Spudder	d 14. Date	1.D. Reached	03/09/20		cu	10.	Date Comple	acu (Reauy to Fi	ioduce)		Γ, GR, etc.) 575			
18. Total Measur	red Depth of	Well	19. Plug	g Back Meas	ured Depth	20.	Was Direction	onal Survey Mad	de?	21. Type	e Electric and C	Other Logs Run		
22. Producing Int	terval(s) of the	his completion	- Top Botton	n Name			20.0				ELS on	C		
22. I roducing in	tervar(s), or t	ms completion	- rop, Botton	ii, ivaine										
23.			C	ASING	RECOR	D (Rep	ort all str	ings set in	well)	11.11	Tarity III	WELL LEY		
CASING SI	ZE	WEIGHT LI	3./FT.	DEPTH	H SET	HC	LE SIZE	CEMENT	ING RE	CORD	AMOUNT	PULLED		
										150				
	271.7								- 70					
			1			1-1	1 1 1				2.75	A 6.1		
		VI.			1	- 1.			1,85	2 39	DVIII.			
24.	LTOD	I r		LINER RE	CORD KS CEMENT	Lecher		25.		NG RECO		TED CET		
SIZE	TOP	E	BOTTOM	SACI	AS CEMENT	SCREEN	V	SIZE	ZE DEPTH SET PACKER			EK SE I		
	1 1 1 1 1 1	Section 18							1	-1797	A DEL	DE GREEN		
26. Perforation	record (inter	val, size, and	number)	1.0	FRIER			FRACTURE, C				Mary J. 188		
						DEPTH	INTERVAL	AMOUNT	AND	CIND MAT	TERIAL USED			
						-								
												- parison		
28.		da			PR	ODUC'	TION			1 4	EW. W			
Date First Produc	ction	Prod	uction Method	(Flowing, g	gas lift, pumpir	ng - Size and	d type pump)	Well Stat	tus (Prod	d. or Shut-	in)	WAS THE		
	-21	200												
Date of Test	Hours Te	ested	Choke Size	Prod'r Test P		Oil - Bbl	1	Gas - MCF	W	ater - Bbl.	Gas -	Oil Ratio		
				Test r	criou				14	1/5		A ROWN		
Flow Tubing	Casing P		Calculated 24- Hour Rate	Oil - I	3bl.	Gas	- MCF	Water - Bbl.		Oil Gravity - API - (Corr.		rr.)		
Press.								10						
29. Disposition o	f Gas (Sold, 1	used for fuel, v	ented, etc.)						30. 7	Test Witnes	ssed By			
31. List Attachmo	ents									11/1/11	N SO IV			
32. If a temporary	y pit was used	d at the well, a	ttach a plat wit	th the location	on of the temp	orary pit.			45	13.5	REPORT TO	1.75		
33. If an on-site b	ourial was use	ed at the well,	report the exac	et location of	the on-site bu	ırial:				7	2 7	100		
T.L	£. 41 -4 -1		5° 45' 01 N						-6-	11	l 11 1:			
I hereby certi	y that the	information		<i>both sides</i> Printed	of this form	n is true o	ana comple	te to the best	of my					
Signature	1	0/1/2			Crystal Wa	lker T	itle: Re	gulatory Coo	rdinato	or Da	ite: 10/29	115		
E-mail Addre	ss crystal	walker@co	nocophillip	s.com							101			
2 man riddic	25 orjour.		посоринир	2.00111										



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

July 08, 2015

Mike Smith
Conoco Phillips
HWY 64
Farmington, NM 87401
TEL:
FAX

RE: CoP Cooper #3P

OrderNo.: 1506D24

#### Dear Mike Smith:

Hall Environmental Analysis Laboratory received 2 sample(s) on 6/27/2015 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 <a href="www.hallenvironmental.com">www.hallenvironmental.com</a> 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 qualifers 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,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

### **Analytical Report**

### Lab Order 1506D24

Date Reported: 7/8/2015

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Conoco Phillips

Client Sample ID: Reserve Pit

Project:

CoP Cooper #3P

Collection Date: 6/26/2015 1:45:00 PM

1506D24-001 Matrix: SOIL Lab ID:

Received Date: 6/27/2015 8:45:00 AM

Analyses	Result	RL Qua	l Units	DF	Date Analyzed	Batch
EPA METHOD 418.1: TPH					Analyst:	том
Petroleum Hydrocarbons, TR	730	19	mg/Kg	1	7/1/2015	20022
EPA METHOD 300.0: ANIONS					Analyst:	LGT
Chloride	120	30	mg/Kg	20	7/6/2015 12:19:09 PM	20106
EPA METHOD 8015M/D: DIESEL RANGE	ORGANICS				Analyst:	KJH
Diesel Range Organics (DRO)	200	9.9	mg/Kg	1	7/2/2015 10:14:12 AM	20026
Motor Oil Range Organics (MRO)	170	50	mg/Kg	1	7/2/2015 10:14:12 AM	20026
Surr: DNOP	102	57.9-140	%REC	1	7/2/2015 10:14:12 AM	20026
EPA METHOD 8015D: GASOLINE RANGI	E				Analyst:	NSB
Gasoline Range Organics (GRO)	5.9	4.8	mg/Kg	1	6/30/2015 1:03:11 PM	20005
Surr: BFB	112	75.4-113	%REC	1	6/30/2015 1:03:11 PM	20005
<b>EPA METHOD 8021B: VOLATILES</b>					Analyst:	NSB
Benzene	ND	0.048	mg/Kg	1	6/30/2015 1:03:11 PM	20005
Toluene	0.057	0.048	mg/Kg	1	6/30/2015 1:03:11 PM	20005
Ethylbenzene	ND	0.048	mg/Kg	1	6/30/2015 1:03:11 PM	20005
Xylenes, Total	0.13	0.096	mg/Kg	1	6/30/2015 1:03:11 PM	20005
Surr: 4-Bromofluorobenzene	103	80-120	%REC	1	6/30/2015 1:03:11 PM	20005

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

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Value above quantitation range
- J Analyte detected below quantitation limits
- RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- Spike Recovery outside accepted recovery limits
- Analyte detected in the associated Method Blank
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 1 of 7

- Sample pH Not In Range
- Reporting Detection Limit

### **Analytical Report**

Lab Order 1506D24

Date Reported: 7/8/2015

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Conoco Phillips

Client Sample ID: Background

Project: CoP Cooper #3P

Collection Date: 6/26/2015 1:45:00 PM

Lab ID: 1

1506D24-002

Matrix: SOIL

Received Date: 6/27/2015 8:45:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 418.1: TPH		3			Analyst:	том
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	1	7/1/2015	20022
<b>EPA METHOD 300.0: ANIONS</b>					Analyst:	LGT
Chloride	ND	30	mg/Kg	20	7/6/2015 12:56:24 PM	20106
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANIC	S			Analyst:	KJH
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	7/2/2015 12:34:28 AM	20026
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	7/2/2015 12:34:28 AM	20026
Surr: DNOP	93.6	57.9-140	%REC	1	7/2/2015 12:34:28 AM	20026
EPA METHOD 8015D: GASOLINE RAM	IGE				Analyst:	NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	6/30/2015 2:29:29 PM	20005
Surr: BFB	86.7	75.4-113	%REC	1	6/30/2015 2:29:29 PM	20005
<b>EPA METHOD 8021B: VOLATILES</b>					Analyst:	NSB
Benzene	ND	0.048	mg/Kg	1	6/30/2015 2:29:29 PM	20005
Toluene	ND	0.048	mg/Kg	1	6/30/2015 2:29:29 PM	20005
Ethylbenzene	ND	0.048	mg/Kg	1	6/30/2015 2:29:29 PM	20005
Xylenes, Total	ND	0.097	mg/Kg	1	6/30/2015 2:29:29 PM	20005
Surr: 4-Bromofluorobenzene	90.6	80-120	%REC	1	6/30/2015 2:29:29 PM	20005

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

#### 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

Page 2 of 7

- P Sample pH Not In Range
- RL Reporting Detection Limit

### **OC SUMMARY REPORT**

### Hall Environmental Analysis Laboratory, Inc.

WO#:

1506D24 08-Jul-15

Client:

Conoco Phillips

Project:

CoP Cooper #3P

Sample ID MB-20106

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID: PBS

Batch ID: 20106

PQL

RunNo: 27317

Prep Date: 7/6/2015

Analysis Date: 7/6/2015

SeqNo: 818697

Units: mg/Kg

Analyte

Result

SPK value SPK Ref Val %REC LowLimit

HighLimit %RPD

**RPDLimit** 

Qual

Chloride

Client ID:

ND 1.5

SampType: LCS

RunNo: 27317

TestCode: EPA Method 300.0: Anions

LowLimit

Prep Date: 7/6/2015

Sample ID LCS-20106

LCSS

Batch ID: 20106

Analysis Date: 7/6/2015

SeqNo: 818698

Units: mg/Kg

HighLimit

**RPDLimit** 

Qual

Analyte

93.8

%RPD

Chloride

15.00

110

14

SPK value SPK Ref Val %REC PQL 1.5

#### Qualifiers:

S

- E Value above quantitation range
- Analyte detected below quantitation limits
- 0 RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- Value exceeds Maximum Contaminant Level.

Spike Recovery outside accepted recovery limits

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

Not Detected at the Reporting Limit Page 3 of 7

### **OC SUMMARY REPORT**

### Hall Environmental Analysis Laboratory, Inc.

WO#:

1506D24 08-Jul-15

Client:

Conoco Phillips

Project:

Analyte

CoP Cooper #3P

Sample ID MB-20022

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID:

Batch ID: 20022

PQL

20

RunNo: 27217

Prep Date: 6/30/2015 Analysis Date: 7/1/2015

SeqNo: 815277

Units: mg/Kg

%RPD

%RPD

SPK value SPK Ref Val %REC LowLimit

HighLimit

**RPDLimit** Qual

Petroleum Hydrocarbons, TR

Sample ID LCS-20022

ND

SampType: LCS

TestCode: EPA Method 418.1: TPH

Client ID: LCSS Batch ID: 20022

RunNo: 27217

SeqNo: 815278

Units: mg/Kg

Analyte

Client ID:

Prep Date:

Result

Analysis Date: 7/1/2015

Petroleum Hydrocarbons, TR

Result

SPK value SPK Ref Val PQL

%REC 93.6

HighLimit LowLimit 86.7 126 **RPDLimit** 

Qual

94

20 100.0

TestCode: EPA Method 418.1: TPH

Sample ID LCSD-20022

6/30/2015

SampType: LCSD

Batch ID: 20022

RunNo: 27217 SeqNo: 815279

Prep Date: 6/30/2015

Analysis Date: 7/1/2015

SPK value SPK Ref Val %REC

LowLimit

Units: mg/Kg HighLimit %RPD

**RPDLimit** 

Qual

Analyte Petroleum Hydrocarbons, TR

LCSS02

Result

100

100.0

126 9.66

Qualifiers:

S

Value exceeds Maximum Contaminant Level.

Spike Recovery outside accepted recovery limits

E Value above quantitation range

Analyte detected below quantitation limits

0 RSD is greater than RSDlimit

R RPD outside accepted recovery limits

Analyte detected in the associated Method Blank B

Holding times for preparation or analysis exceeded H

ND Not Detected at the Reporting Limit

Sample pH Not In Range

Reporting Detection Limit

Page 4 of 7

### OC SUMMARY REPORT

### Hall Environmental Analysis Laboratory, Inc.

WO#:

1506D24

08-Jul-15

Qual

Client: Project: Conoco Phillips

Sample ID MB-20026

CoP Cooper #3P

SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: PBS Batch ID: 20026 RunNo: 27182 SeqNo: 816316 Prep Date: 6/30/2015 Analysis Date: 7/1/2015 Units: mg/Kg SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Analyte Result PQL

Diesel Range Organics (DRO) ND 10 50 Motor Oil Range Organics (MRO) ND 10.00 88.3 57.9 140 Surr: DNOP 8.8

Sample ID LCS-20026 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 20026 RunNo: 27182 Prep Date: 6/30/2015 Analysis Date: 7/1/2015 SeqNo: 816317 Units: mg/Kg PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Analyte Diesel Range Organics (DRO) 41 10 50.00 82.6 57 4 139 Surr: DNOP 5.000 57.9 140

Sample ID MB-20061 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics RunNo: 27254 Client ID: PBS Batch ID: 20061 Prep Date: 7/1/2015 Analysis Date: 7/2/2015 SeqNo: 817424 Units: %REC SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte Result LowLimit HighLimit Qual 11 10.00 Surr: DNOP 112 57.9 140

Sample ID LCS-20061 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 20061 RunNo: 27254 Prep Date: 7/1/2015 Analysis Date: 7/2/2015 SegNo: 817425 Units: %REC %RPD SPK value SPK Ref Val %REC **RPDLimit** Analyte Result PQL LowLimit HighLimit Qual Surr: DNOP 6.9 5.000 138 57.9 140

#### Qualifiers:

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

Page 5 of 7

# QC SUMMARY REPORT

### Hall Environmental Analysis Laboratory, Inc.

WO#: 15

1506D24 08-Jul-15

Client:

Conoco Phillips

Project:

CoP Cooper #3P

Sample ID MB-20005 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range Client ID: **PBS** Batch ID: 20005 RunNo: 27195 Analysis Date: 6/30/2015 SeqNo: 814609 Prep Date: 6/29/2015 Units: mg/Kg Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Gasoline Range Organics (GRO) ND 5.0 Surr: BFB 870 1000 87.1 75.4 113

Sample ID LCS-20005 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range Client ID: Batch ID: 20005 RunNo: 27195 LCSS Analysis Date: 6/30/2015 SeqNo: 814610 Prep Date: 6/29/2015 Units: mg/Kg Result PQL SPK value SPK Ref Val %REC HighLimit %RPD **RPDLimit** LowLimit Qual Gasoline Range Organics (GRO) 25 5.0 25.00 100 64 130 Surr: BFB 920 1000 91.5 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

Page 6 of 7

# **QC SUMMARY REPORT**

### Hall Environmental Analysis Laboratory, Inc.

WO#: 1

1506D24 08-Jul-15

Client:

Conoco Phillips

Project:

CoP Cooper #3P

Sample ID MB-20005	Samp	ype: ME	BLK	Tes	tCode: El	PA Method	8021B: Volat	tiles		
Client ID: PBS	Batc	h ID: 20	005	F	RunNo: 2	7195				
Prep Date: 6/29/2015	Analysis [	Date: 6/	30/2015	S	SeqNo: 8	14628	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050							July 1	
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.91		1.000		91.0	80	120			

Sample ID LCS-20005	Samp	Type: LC	s	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID: LCSS	Batc	h ID: 20	005	F	RunNo: 2	7195				
Prep Date: 6/29/2015	Analysis [	Date: 6/	30/2015	\$	SeqNo: 8	14629	Units: mg/h	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.99	0.050	1.000	0	99.3	76.6	128			
Toluene	0.98	0.050	1.000	0	98.1	75	124			
Ethylbenzene	1.0	0.050	1.000	0	102	79.5	126			
Xylenes, Total	3.0	0.10	3.000	0	101	78.8	124			
Surr: 4-Bromofluorobenzene	0.95		1.000		95.2	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

Page 7 of 7



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: Co	noco Phillips Farm HW	Work Order Number:	1506D24		RcptNo:	1
Received by/date:	ndsay Mangin	04/27/15 6/27/2015 8:45:00 AM		Samuely Horago		
	ndsay Mangin	6/27/2015 8:53:32 AM		Compatible Company		
Reviewed By:	M.	04/29/15		03.00		
Chain of Custon	W Stop	outs ilio	¥			1
100	tact on sample bottles?		Yes 🗌	No 🗆	Not Present	
2. Is Chain of Custo			Yes 🐼	No 🗆	Not Present	
3. How was the sai	taget and day a		Courier	,,,,		
Log In						
	made to cool the sample	es?	Yes 🖃	No 🗆	NA 🗆	
5. Were all sample	s received at a temperat	ure of >0° C to 6.0°C	Yes 🛃	No 🗆	NA 🗆	
6. Sample(s) in pro	oper container(s)?		Yes 🖃	No 🗆		
7. Sufficient sample	e volume for indicated te	st(s)?	Yes 🖈	No 🗆		
	cept VOA and ONG) pro		Yes 🖈	No 🗆		
9. Was preservativ	e added to bottles?		Yes	No 🐼	NA 🗆	
10.VOA vials have	zero headspace?		Yes	No 🗆	No VOA Vials	
	le containers received br	oken?	Yes	No 🐼		
					# of preserved bottles checked	
	match bottle labels?		Yes	No 🗆	for pH:	r >12 unless noted)
	cies on chain of custody) rrectly identified on Chair		Yes	No 🗆	Adjusted?	1 > 12 driless floted)
	nalyses were requested?		Yes 🖈	No 🗆		
15. Were all holding	times able to be met? tomer for authorization.)		Yes 🗹	No 🗆	Checked by:	
Special Handlin	g (if applicable)					
16. Was client notifi	ed of all discrepancies w	Ith this order?	Yes 🗌	No 🗆	NA 🐼	
Person No	otified:	Date:				
By Whom		Via:	eMail	Phone Fax	In Person	Strange Re
Regarding	Name and Address of the Owner, when the Owner, which t		THE REAL PROPERTY.			THE STATE OF
Client Inst	ructions:		***************************************			11.4
17. Additional rema	arks:	н 8	7.		* * *	The state of the s
18. Cooler Informa	ation					
Cooler No	Temp °C   Condition	Seal Intact   Seal No	Seal Date	Signed By		
1 :	5.5 Good	Yes				

C	hain	-of-Cu	stody Record	Turn-Around	Time:	2				-	IAI		F	NV	TE	20	NIN	AFI	NTA	I
Client:	CONOC	O PHI		Standard Project Name	- Rush	#3P	-			A	N	AL	YS		L	AE	30		тоі	
Mailing	Address	3:						49	01 H	awki	ns N	IE -	Alb	uque	erque	e, N	M 87	109		
447,5				Project #:				Te	el. 50	5-34	5-39	75	F	ax	505-	345-	4107	7		Land I
Phone	#: (505	)599 -	3424									Α	naly	sis	Req	uest	t	/ (April		
email o	r Fax#: , Package:	WIKE. W.	□ Level 4 (Full Validation)	Project Mana	nger: MIKA	SMITH	H <del>s</del> (8021)	(Gas only)	RO / MRO)			SIMS)		,PO4,SO4)	2 PCB's			300.0		
Accred				Sampler:	ARED C	LAVEZ		IP.	0/0	=	=	8270		NO	808			30		Î
□ NEL		□ Othe	or	On feet	/ Yes	□ No	1	+	3RC	418	504	or 8,	S	Š	es/		OA			70.
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL NO:	BTEX +TMTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only)	TPH 8015B (GRO / DRO / MRO)	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or	RCRA 8 Metals	Anions (F,CI,NO3,NO2,PO4,SO4)	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	CHLORESPIE		Air Bubbles (Y or N)
26/15	13:45	Sori	RESERVE PIT	1-402	COOL	-001	1	1	1	1								V		
20/15	13:45	SOIL	BACKGROWND	1-402	Cook	-002	1		V	/								1	+	
											-									
								wise												
															1					
Date:	Time:	Relinquish	od by:	Meceived by:  Meta	Waster	Pate Time   124/15 /450   Date Time		mark		03					B=	:u	To	CON	ماقده	
24/15	1747 If necessary	samples sub	mitted to Hall Environmental may be sub-	contracted to other a	gcredited laboratorio	es. This serves as notice of the	is possi	bility.	Any su	ib-conf	tracted	d data	will be	e clear	ly note	ated or	n the a	nalytica	l report.	



Pit Closure Form:	
Date: <u>9-11-15</u>	
Well Name: Cooper #3 P	
Footages: [[10' F5L 's 1456' FwL	Unit Letter: N
Section: <u>6</u> , T- <u>29</u> -N, R- <u>//</u> -W, County:	SAN Juan State: W.M.
Contractor Closing Pit: Mim Thucking	A. (1.2 m.)
Dit Cleaves Start Date: 4 1/10	
Pit Closure Start Date: 4-4-19	
Pit Closure Start Date: <u>র-দ-।র্</u> Pit Closure Complete Date: <u>র-॥-।র্</u>	
	Date: _g-11-15

Revised 11/4/10

Office Use Only: Subtask\_\_\_\_\_ DSM\_\_\_\_\_ Folder\_\_\_\_

### Walker, Crystal

To: Payne, Wendy F; (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 Fourr; 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: Bassett, Jarrell (Producers Assistance Corp.); GRP:SJBU Projects Civil Facility; Montya

Dona (donamontoya@aol.com)

Subject: Full Reclamation Notice: Cooper 3P (Area 2 \* Run 203)

M&M Trucking will move a tractor to the Cooper 3P to start the full reclamation process including the pit closure on Tuesday, August 04, 2015 at 8:00 am. If you have any questions or need further assistance, please contact Jerrell Bassett (505-947-5623).

Driving directions attached



Cooper 3P.pdf

Resources Well – Network # 10374801 – Activity Code (D250 – reclamation) & (D260 – pit closure) – PO:KGarcia San Juan County, NM

## Cooper 3P – BLM/BLM

Onsite: 2/10/15 - Robert Switzer

Twin: Cooper 11 (P&A'd) 1110' FSL & 1456' FWL Sec. 6, T29N, R11W Unit Letter "N" Lease # SF-077317

Latitude: 36° 75′ 02 ″ N (NAD 83) Longitude: 108° 03′ 10″ W (NAD 83) BH: SE/SW, Sec.06, T29N, R11W

Elevation: 5758'

Total Acres Disturbed: 3.60 acres

Access Road: 0.57 acres API # 30-045-35586 Within City Limits: No

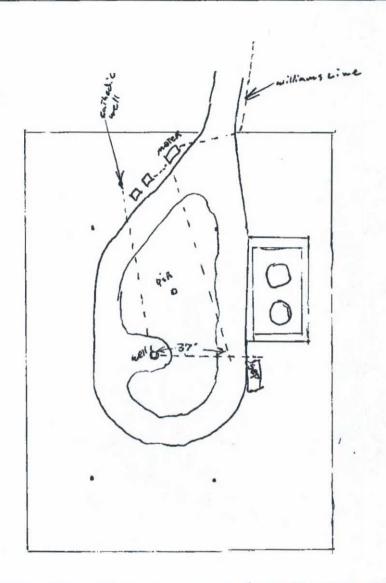
Pit Lined: YES

Shorell Dixon (PAC)
ConocoPhillips-SJBU
505-324-5175
Shorell.Dixon@contractor.cop.com



Reclamation Form:	ALC: Marie
Date: 8-28-15	
Well Name: cooper 3P	
Footages: Hio Fst : 1456 Ful	-Unit Letter: _n
Section: 6 , T-29 -N, R-11 -W, County: 540	State: N.M.
Reclamation Contractor: mem Thucking	*
Reclamation Start Date: 8-4-15	
Reclamation Complete Date: 8-17-15	
Road Completion Date: 8-17-15	
Seeding Date: 8-24-15	
**PIT MARKER STATUS (When Required): Picture	of Warker set needed
MARKER PLACED: 8-28-15	(DATE)
LATATUDE: 36° 45' 01'N	
LONGITUDE: 108° 02' 11 W	
Pit Manifold removed 8-11-15	
Construction Inspector: JERREII BASSETT	
Inspector Signature: Genell Banett	
Office Use Only: SubtaskDSNiFolder	
Revised 6/14/2012	

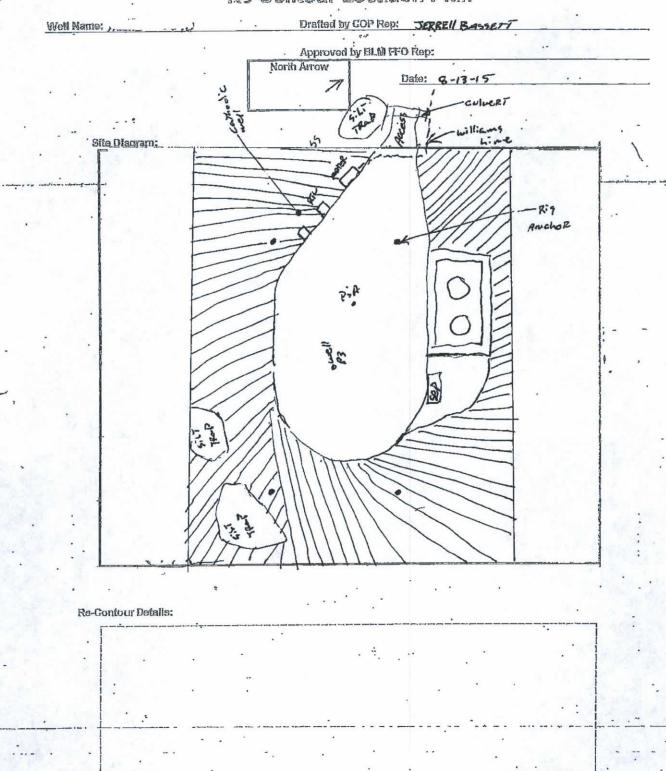
co	NOCOPHILLIPS SITE SECURITY PLA	AN - SITE DIAGRAM	NAME: JERREIL BASSETT
BURLIN	GTON RESOURCES SITE SECURITY		DATE: 8-4-15"
WELL / SITE NAME:	Cooper 3P	LEGAL DESCR (U-S-T-R): N	Sec 6 7298 RILW
API No.:	30 - 045 - 355 86	PRODUCING ZONE(S):	
LEASE No.:	5F -077317	LATITUDE: 36" 75" 42"	LONGITUDE: 108° 63' 10"
FOOTAGES:	1110' FSL & 1456' FWL	COUNTY: SAN JUAN	STATE: NM



This Site is subject to either The ConocoPhillips San Juan Site Security Plan for Sale of Oil and Gas, or
The Burlington Resources Site Security Plan and Oil Production Policy.

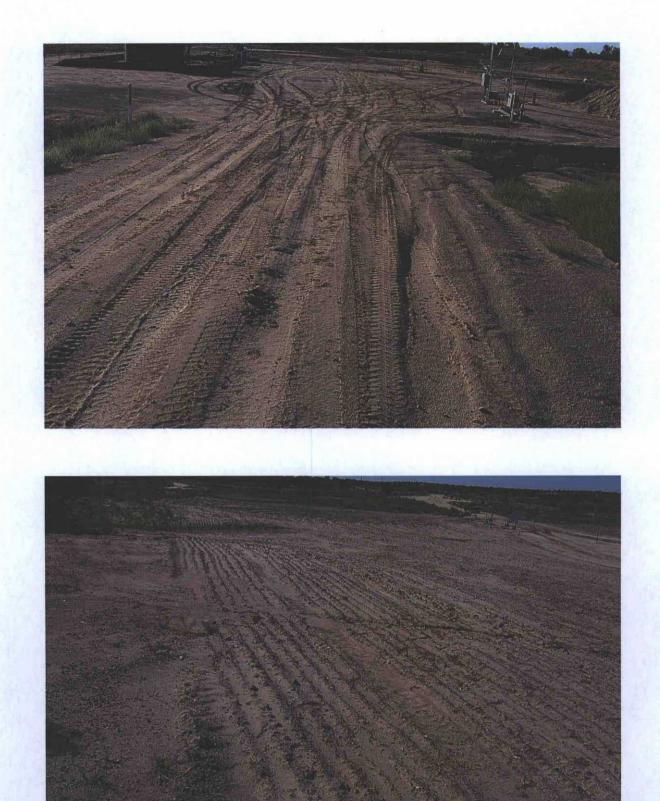
The Site Security Plans are Located Al: ConocoPhillips 3401 E. 30th Street Farmington, NM 87402

# Ra-Contour Location Plan









	WELL NAME: Cooper 3P	OPEN P	IT INSPE	CTION F	ORM			1212525	ocoPhi	14045454
	INSPECTOR		R. Alexander	S. Mobley 02/04/15	R. Alexander 02/13/15	S. Mobley 02/18/15	S. Mobley 02/24/15	S. Mobley 03/04/15	S. Mobley 03/11/15	S. Mobley 03/15/15
	DATE *Please request for pit extention after 26 weeks	01/21/15 Week 1	01/27/15 Week 2	Week 3	Week 4	Week 5	Week 6	03/04/13 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
CATION	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
LOCA	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	Yes No	✓ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	Yes No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes ☐ No
	is the access road in good driving condition? (deep ruts, bladed)	✓ Yes No	Yes No	☐ Yes ☑ No	✓ Yes No	✓ Yes □ No	Yes No	✓ Yes □ No	Yes No	✓ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	✓ Yes □ No	Yes No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	Yes No	✓ Yes No	✓ Yes No	☑ Yes ☐ No
V.	Is the top of the location bladed and in good operating condition?	✓ Yes □ No	Yes No	☐ Yes ☑ No	✓ Yes No	☑ Yes ☐ No	Yes No	☐ Yes ☑ No	Yes 🗸 No	Yes No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	✓ Yes □ No	Yes No	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No	Yes No	✓ Yes □ No	No	
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
-	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
ENVIRONMENTA	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
RONA	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
EN	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 V No	Yes I No	Yes No
	PICTURE TAKEN	☐ Yes ☑ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes I No
	COMMENTS	Temporary well sign shot full of holes	Rig on Location	Schedule for post rig blading of location; pull ditch and apron removal.			Frac on Location	Completion Rig moving in today and will have to blade when rig off and dries out	THE RESERVE OF THE PARTY OF THE	Called to have objects removed from plt

	WELL NAME:									
	Cooper 3P									
	INSPECTOR DATE	S. Mobley 03/25/15	S. Mobley 04/02/15	S. Mobley 04/08/15	S. Mobley 04/15/15	S. Mobley 04/21/15	S. Mobley 04/30/15	S. Mobley 05/04/15	S. Mobley 05/13/15	S. Mobley 05/22/15
	*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						
CATION	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				
	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	□ NO		✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No			
	Is the top of the location bladed and in good operating condition?	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes ☐ No	✓ Yes □ No	✓ Yes No	✓ Yes ☐ No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes No	✓ Yes No	☑ Yes ☐ No
MPLIAN	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
00	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	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
RONA	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
EN	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 V No
	PICTURE TAKEN	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes V No	Yes No	Yes V No
	COMMENTS					Remove all trash from pit			Called for H2O to	Called to have stormwater pulled

	WELL NAME:										
	Cooper 3P INSPECTOR	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley		1		
	DATE	06/02/15	06/09/15	06/17/15	06/26/15	07/02/15	08/17/15				
	*Please request for pit extention after 26 weeks  PIT STATUS	Week 19  ☑ Drilled ☑ Completed ☐ Clean-Up	Week 20  Drilled Completed Clean-Up	Week 21  ✓ Drilled ✓ Completed ☐ Clean-Up	Week 22  ✓ Drilled ✓ Completed  ☐ Clean-Up	Week 23  ✓ Drilled ✓ Completed  ☐ Clean-Up	Week 24  ☐ Drilled ☐ Completed ☐ Clean-Up	Week 25  Drilled Completed Clean-Up	*Week 26*  Drilled Completed Clean-Up	Week 27  Drilled Completed Clean-Up	
ATION	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	
LOCA	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	✓ Yes No	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	
	is the access road in good driving condition? (deep ruts, bladed)	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	
	Are the culverts free from debris or any object preventing flow?	from debris or any object  Yes No Yes No Yes No  Yes No Yes No Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  Yes No  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	✓ Yes ☐ No ☐ Yes ☐ No	Yes No	Yes No	Yes No	Yes No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	
OMPLIAN	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	
AL CO	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	✓ Yes No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes No	✓ Yes  No	Yes No	Yes No	Yes No	Yes No	
MENTA	Does the pit contain two feet of free board? (check the water levels)	✓ Yes No	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No	✓ Yes No	Yes No	Yes No	Yes No	Yes No	
ENVIRONMENT	Is there any standing water on the blow pit?	☐ Yes ☑ No	Yes No	☐ Yes ☑ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	
EN	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 I 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				24" CMP silted in at inlet, cleaned and dug bellhole w/ shovel.		Pit closed reclamation done scheduled for seeding 8/24/15				