District I 1625 N. French Fr., Houbs, 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 Proposed Alternative Method Permit or Closure Plan Application - EIVED									
Type of action:  Below grade tank registration  Permit of a pit or proposed alternative method  X Closure of a pit, below-grade tank, or proposed alternative method  Modification to an existing permit/or registration  Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank, or proposed alternative method									
Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request									
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.									
I.  Occupations  O									
Operator: ConocoPhillips Company OGRID #: 217817									
Address: PO Box 4289, Farmington, NM 87499									
Facility or Well Name State Gas Com A 1P									
API Number <u>30-045-35381</u> OCD Permit Number:									
U/L or Qtr/QtrJ Section36 Township _31N Range _12W County: San Juan									
Center of Proposed Design:         Latitude         36.853175         Longitude         -108.048432         NAD:         □ 1927         □ 1983									
Surface Owner: ☐ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment ¥ 36.853351N 108.048302W NAD83									
are correct coordinates from page 5 of C									
2.									
X Pit: Subsection F, G or J of 19.15.17.11 NMAC									
Temporary: X Drilling  Workover									
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management ☐ Low Chloride Drilling Fluid ☐ yes ☐ no									
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.									
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: Thicknessmil									
4.									
Alternative Method:									
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.									
5.  Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)									
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital,									
institution or church)									
Four foot height, four strands of barbed wire evenly spaced between one and four feet									
Alternate. Please specify									



Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
☐ Screen ☐ Netting ☐ Other	
☐ Monthly inspections (If netting or screening is not physically feasible)	
Signs: Subsection C of 19.15.17.11 NMAC  12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers  X Signed in compliance with 19.15.16.8 NMAC	
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:  Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	
9. Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptate are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	otable 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 ☐ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit.  NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. ( <b>Does not apply to below grade tanks</b> )  - 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
<ul> <li>Within an unstable area. (Does not apply to below grade tanks)</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society; Topographic map</li> </ul>	☐ Yes ☐ No
Within a 100-year floodplain. (Does not apply to below grade tanks) - FEMA map	☐ Yes ☐ No
Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)	
Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.)  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

Within 100 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Temporary Pit Non-low chloride drilling fluid							
Vithin 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, r playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site							
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No						
Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Within 300 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Permanent Pit or Multi-Well Fluid Management Pit							
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No						
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 Natructions: 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 Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19. and 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number: or Permit Number: or Permit Number:	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:	0.15.17.9 NMAC						

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 attached.  Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Climatological Factors Assessment  Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC  Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC  Quality Control/Quality Assurance Construction and Installation Plan  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Nuisance or Hazardous Odors, including H <sub>2</sub> S, Prevention Plan  Emergency Response Plan  Oil Field Waste Stream Characterization  Monitoring and Inspection Plan  Erosion Control Plan  Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC	locuments are
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 Flandsternative  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	luid Management Pit
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be a 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	
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. F 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 ☐ NA
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 ☐ NA
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 ☐ NA
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - 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	

adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No									
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No									
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map  □ Yes □ No										
Within a 100-year floodplain.  - FEMA map  Yes No										
·										
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plants a check mark in the box, that the documents are attached.  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC  Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.  Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.  Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC  Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC  Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC  Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cann Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC  Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC  Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC	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 beli	of									
Thereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and ben	CI.									
Name (Print): Title:										
Signature: Date:										
e-mail address: Telephone:										
18.  OCD Approval: ☐ Permit Application (including closure plan) ☐ Closure Plan (only) ☐ OCD Conditions (see attachment)										
OCD Representative Signature: Approval Date: 5/	2/15									
Title: Fare row mental Spec. OCD Permit Number:	7									
Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC  Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report 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.										
X Closure Completion Date:5/22/13	<u></u>									
20.  Closure Method:  Waste Excavation and Removal X On-Site Closure Method	op 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.  X Proof of Closure Notice (surface owner and division)  Proof of Deed Notice (required for on-site closure for private land only)  X Plot Plan (for on-site closures and temporary pits)  X Confirmation Sampling Analytical Results (if applicable)  Waste Material Sampling Analytical Results (required for on-site closure)  X Disposal Facility Name and Permit Number  X Soil Backfilling and Cover Installation  X Re-vegetation Application Rates and Seeding Technique  X Site Reclamation (Photo Documentation)	dicate, by a check									

22.	
Operator Closure Certification:	
I hereby certify that the information and attachments submitted with this closure repo- belief. I also certify that the closure complies with all applicable closure requirement	
Name (Print): Kenny Davis	tle: Staff Regulatory Technician
Signature:	Date: 3/4/15
e-mail address: Kenny.r.davis@conocophillip.com	Telephone: <u>505-599-4045</u>

#### Goodwin, Jamie L

From: Kelly, Jonathan, EMNRD [Jonathan.Kelly@state.nm.us]

Sent: Tuesday, July 31, 2012 8:23 AM

To: Goodwin, Jamie L

Subject: [EXTERNAL]RE: Closure Plan BR for the State Gas Com A 1P

Thank you Jamie, this one is now approved for the 1000 ppm Chlorides level. The emailed copy has been printed and attached for this one to get it resolved before I am off on vacation the rest of the week.

Have a great week!

Jonathan D. Kelly
Compliance Officer
Oil Conservation Division
Energy, Minerals, & Natural Resources
1000 Rio Brazos, Aztec, NM 87410
(505)334-6178 ext 122
jonathan.kelly@state.nm.us

From: Goodwin, Jamie L [mailto:Jamie.L.Goodwin@conocophillips.com]

Sent: Tuesday, July 31, 2012 8:21 AM

To: Kelly, Jonathan, EMNRD

Subject: Closure Plan BR for the State Gas Com A 1P

Jonathan,

Attached is the Closure Plan marked 1000 for the Chlorides for the State Gas Com A 1P. If you would like I can also send a copy in the mail today. Please advise upon approval for the Pit and BGT.

Thank you,

Jamie Goodwin
Regulatory Tech.
ConocoPhillips
505-326-9784
Jamie.L.Goodwin@conocophillips.com

Judge each day not by the harvest you reap but by the seeds you sow. Unknown

## ConocoPhillips Company San Juan Basin Closure Report

Lease Name: State Gas Com A 1P

API No.: 30-045-35381

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 COPC'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 NOT sent via permit submittal. This notification was missed (Well located on State Land, certified mail is not required for Federal Land per BLM/OCD MOU.)

4. Within 6 months of the Rig Off status occurring COPC 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. ConocoPhillips 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.

ConocoPhillips 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	.60 ug/kG
TPH	EPA SW-846 418.1	2500	77 mg/kg
GRO/DRO	EPA SW-846 8015M	500	172 mg/Kg
Chlorides	EPA 300.1	1000/500	150mg/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 COPC will dig and haul all contents pursuant to 19.15.17.13.i.a. After doing such, confirmation sampling will be conducted to ensure a release has not occurred.

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

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

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

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

Dig and Haul was not required.

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

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

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

Provision 13 was accomplished on Seeding Date with the following seeding regiment:

Туре	Type Variety or Cultivator					
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. COPC 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 Seeding Date 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: COP, State, State Gas Com A 1P, UL-J, Sec. 36, T 31N, R 12W, API # 30-045-35381

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fex: (575) 393-0720 DISTRICT II 611 S. First St., Artecia, N.H. 68210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brasco Rd., Astec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, HM 87505 Phone: (505) 476-3480 Fax: (505) 478-3462

State of New Mexico Energy, Minerals & Natural Resources Department

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

> > AS DRILLED PLAT

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

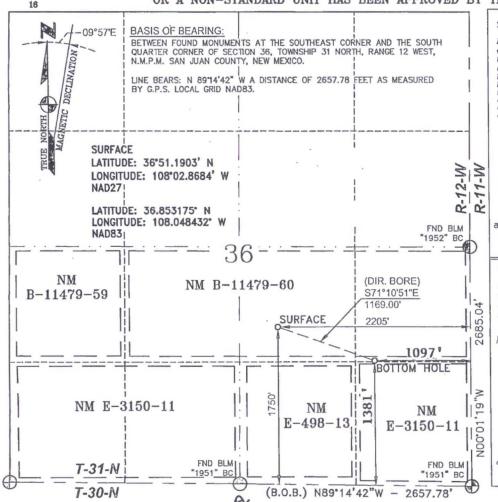
☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>n</sup> Pool Code	<sup>o</sup> Pool Name			
30-045-35381	71599/72319	BASIN DAKOTA/BLANCO MES	SAVERDE		
<sup>4</sup> Property Code	<sup>5</sup> Property N	ame	<sup>6</sup> Well Number		
31617	STATE GAS COM A				
OGRID No.	<sup>0</sup> Operator N	ame	<sup>0</sup> Elevation		
217817	CONOCOPHILLIPS COMPANY				
,	<sup>10</sup> Surface	Location			

UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 12-W 1750 SOUTH 2205 **EAST** SAN JUAN 11 Bottom Hole Location If Different From Surface Lot Idn North/South line Feet from the UL or lot no. Feet from the East/West line Section Township Range County 1381 1097 36 31-N 12-W SOUTH **EAST** SAN JUAN Dedicated Acres 18 Joint or Infill 16 Consolidation Code 15 Order No. RCVD MAR 13'13 DK 320.00 ACRES S/2 OIL CONS. DIV. MV 320.00 ACRES S/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 DIST. 3



#### OPERATOR CERTIFICATION

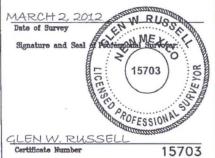
I hereby certify that the information contained herein I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organisation office owns a working interest or unleased mineral inforest in the land including the proposed bottom hole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

Arleen White

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

#### SURVEYOR CERTIFICATION

I heroby certify that the spell location chosen on this play was plotted from field notes of actual surveys made by me or under my supervision, and that the same to true and correct to the best of my belief.



#### CONOCOPHILLIPS COMPANY STATE GAS COM A #1P, 1750' FSL & 2205' FEL SECTION 36, T-31-N, R-12-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 5892', DATE: JANUARY 31, 2012 EDGE OF EXISTING PAD CENTER OF PIT LATITUDE: 36.853351° N LONGITUDE: 108.048302° W FROM BOTTOM 2.1 Slopes Reserve Pit 0 RIG ANCHOR RIG ANCHOR NOTE: NO EQUIPMENT SHOWN **DUE TO WELL JUST** STATE GAS COM A #1N LAYDOWN BEING DRILLED. LATITUDE: 36.853324° N STATE GAS S52°10'57"E LONGITUDE: 108.048588° W Wellhead to back COM A #1N Wellhead to front STATE GAS COM LATITUDE: 36°51.1993' N A #100S -09°57'E LONGITUDE: 108°02.8777' W NAD27 RIG ANCHOR LATITUDE: 36°51.1903' N STATE GAS COM A #100S LONGITUDE: 108°02.8684' W LATITUDE: 36.853363° N NAD27 LONGITUDE: 108.048853° W ACCESS ROAD NAD83 LATITUDE: 36.853175° N LATITUDE: 36°51.2016' N LONGITUDE: 108.048432°-W LONGITUDE: 108°02.8937' W NAD83 230' X 300' C-1 TOTAL PERMITTED AREA 330' X 400' = 3.03 ACRES NOTES: 1. VECTOR SURVEYS IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. CONTRACTOR SHOULD CALL 60' ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION. 2. RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE). Scale: 1" = 60'

Submit To Appropri Two Copies	riate Distric	t Office	9				State of Ne											rm C-105
District I 1625 N. French Dr.	Hobbs, NI	M 8824	.0	Energy, Minerals and Natural Resources						-	July 17, 200					July 17, 2008		
District II · 1301 W. Grand Av	i.				Oil Conservation Division						30-045-35381							
District III												Ī	2. Type of Le	ase				
1000 Rio Brazos Ro District IV							20 South St				r.	-	3. State Oil &		FEE Lease No.	FI	ED/IND	IAN
1220 S. St. Francis	Dr., Santa I	Fe, NM	87505			)	Santa Fe, N	VIVI 6	5/3(	JS			B-11479-60		Lease No.			
WELL (	COMPL	ETI	ON O	RR	ECO	MPLI	ETION REI	POR	RT A	ND	LOG						2003	
4. Reason for fill	ng:												5. Lease Name			nent Na	me	
☐ COMPLET	ON REP	ORT (	(Fill in bo	xes#	1 throug	gh #31 1	for State and Fee	e wells	only	)		-	State Gas C		A			
	SURE AT	TACE	HMENT	(Fill i	in hove	s #1 thre	ough #9 #15 Da	ite Rio	Rele	ased a	nd #32 and		1P					
#33; attach this a	nd the plat																	
7. Type of Comp	oletion: WELL [	WOI	RKOVER		DEEPE	NING	□PLUGBACK		OIFFI	EREN	T RESERV	OIR	☐ OTHER					
8. Name of Opera	ator												9. OGRID					
ConocoPhilli 10. Address of O												-	217817 11. Pool name	or W	ildeat			
PO Box 4298, Fa		NM 8	7499										11. I col manie	01 11	iideat			
12.Location	Unit Ltr	S	Section	Т	Towns	hip	Range	Lot			Feet from t	he	N/S Line	Feet	from the	E/W L	ine	County
12120 0001011				$\neg$						$\neg$		$\neg$						
BH:																		
13. Date Spudded	1 14. Da	ate T.D	). Reache	d			Released			16.	Date Compl	leted	(Ready to Prod	uce)				and RKB,
18. Total Measur	ed Denth	of Wel	11		3/20/		k Measured Dep	ath		20	Was Direct	ional	Survey Made?			Γ, GR, et		ther Logs Run
16. Total Wicasul	ed Depuir	or wer	11		19.1	iug Dae	k Wiedsured Dep	Juli		20.	was Direct	101141	Survey Made.		21. 1900	Licetii	e and O	mer Logs Run
22. Producing Int	erval(s), o	of this	completio	on - To	op, Bot	tom, Na	me											
23.						CAS	ING REC	ORI	) (F	2 enc	rt all st	ring	s set in we	<u>-11)</u>				
CASING SI	ZE	W	EIGHT I	LB./F			DEPTH SET		(1		LE SIZE	31112	CEMENTIN		CORD	AN	MOUNT	PULLED
								_										
								$\overline{}$										
24.	Two			D.O.M.			ER RECORD	ED III	l a a	, ries i		25.			NG RECO		D. CV	ED CET
SIZE	TOP		-	BOL	TOM		SACKS CEM	ENI	SCI	KEEN		SIZ	Æ	DI	EPTH SET		PACK	ER SET
														+				
26. Perforation	record (ir	nterval	, size, and	d num	iber)								ACTURE, CE					
									DE	PTHI	NTERVAL		AMOUNT A	IND K	CIND MA	TERIAL	USED	
28.											TION							
Date First Produc	etion		Pro	duction	on Metl	nod (Fla	owing, gas lift, p	umpin	g - Si.	ze and	l type pump	)	Well Status	(Pro	d. or Shut-	in)		
Date of Test	Hours	Teste	d	Chol	ke Size		Prod'n For Test Period		Oil	- Bbl		Gas	s - MCF	W	ater - Bbl.		Gas - 0	Oil Ratio
Flow Tubing Press.	Casin	g Press	sure		r Rate	24-	Oil - Bbl.		1	Gas -	MCF	1	Water - Bbl.		Oil Gra	vity - Al	PI - (Coi	r.)
29. Disposition of	f Gas (Soi	ld, use	d for fuel	, vente	ed, etc.)									30.	Test Witne	ssed By		
31. List Attachm	ents																	
32. If a temporar	y pit was i	used at	t the well.	, attac	h a plat	with th	e location of the	tempo	orary	pit.								
33. If an on-site	burial was	used a	at the wel	l, repo	ort the e	exact loc	cation of the on-	site bu	rial:									
			Latitude	36.85	3351°N	Loi	ngitude -108.048	8302	0	WN	IAD 192	7 🛛	1983		, .	7	11 1:	C
I hereby certi	fy that to	he inj	formati	on sk	nown o	Pri	nted										d belie	f
Signature							ne Kenny D	avis	T	itle:	Staff Re	gula	tory Tech.	Γ	Date: 3/4/	/15		
E-mail Addre	SS	ken	ny.r.da	vis@	conoc	cophil	lips.com											



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

February 26, 2013

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

RE: State Gas Com A#1P OrderNo.: 1302719

### Dear Mike Smith:

Hall Environmental Analysis Laboratory received 2 sample(s) on 2/21/2013 for the analyses presented in the following report.

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

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

Sincerely,

Andy Freeman

Laboratory Manager

Only

4901 Hawkins NE

Albuquerque, NM 87109

## **Analytical Report**

Lab Order 1302719

Date Reported: 2/26/2013

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Conoco Phillips Farmington

Client Sample ID: Background

Project: State Gas Com A#1P Collection Date: 2/20/2013 10:30:00 AM

Lab ID: 1302719-001 Matrix: SOIL

Received Date: 2/21/2013 10:15:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE	ORGANICS				Analyst: MMD
Diesel Range Organics (DRO)	ND	10	mg/Kg	1	2/25/2013 5:54:18 PM
Surr: DNOP	89.8	72.4-120	%REC	1	2/25/2013 5:54:18 PM
EPA METHOD 8015B: GASOLINE RAM		Analyst: NSB			
Gasoline Range Organics (GRO)	ND	4.9	mg/Kg	1	2/22/2013 1:52:22 PM
Surr: BFB	107	84-116	%REC	1	2/22/2013 1:52:22 PM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.049	mg/Kg	1	2/22/2013 1:52:22 PM
Toluene	ND	0.049	mg/Kg	1	2/22/2013 1:52:22 PM
Ethylbenzene	ND	0.049	mg/Kg	1	2/22/2013 1:52:22 PM
Xylenes, Total	ND	0.097	mg/Kg	1	2/22/2013 1:52:22 PM
Surr: 4-Bromofluorobenzene	108	80-120	%REC	1	2/22/2013 1:52:22 PM
EPA METHOD 300.0: ANIONS					Analyst: JRR
Chloride	ND	1.5	mg/Kg	1	2/25/2013 2:36:47 PM
EPA METHOD 418.1: TPH					Analyst: LRW
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	1	2/22/2013

#### Qualifiers:

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

- Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
  - R RPD outside accepted recovery limits
  - Spike Recovery outside accepted recovery limits Page 1 of 7

## **Analytical Report**

Lab Order 1302719

Date Reported: 2/26/2013

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Conoco Phillips Farmington

State Gas Com A#1P

1302719-002 Lab ID:

Project:

Matrix: SOIL

Collection Date: 2/20/2013 11:00:00 AM

Client Sample ID: Reserve Pit

Received Date: 2/21/2013 10:15:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE (	ORGANICS					Analyst: MMD
Diesel Range Organics (DRO)	160	9.8		mg/Kg	1	2/25/2013 6:21:37 PM
Surr: DNOP	100	72.4-120		%REC	1	2/25/2013 6:21:37 PM
EPA METHOD 8015B: GASOLINE RANG	SE .					Analyst: NSB
Gasoline Range Organics (GRO)	12	4.8		mg/Kg	1	2/22/2013 2:21:09 PM
Surr: BFB	127	84-116	S	%REC	1	2/22/2013 2:21:09 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.048		mg/Kg	1	2/22/2013 2:21:09 PM
Toluene	0.12	0.048		mg/Kg	1	2/22/2013 2:21:09 PM
Ethylbenzene	ND	0.048		mg/Kg	1	2/22/2013 2:21:09 PM
Xylenes, Total	0.48	0.097		mg/Kg	1	2/22/2013 2:21:09 PM
Surr: 4-Bromofluorobenzene	108	80-120		%REC	1	2/22/2013 2:21:09 PM
EPA METHOD 300.0: ANIONS						Analyst: JRR
Chloride	150	30		mg/Kg	20	2/25/2013 3:38:51 PM
EPA METHOD 418.1: TPH						Analyst: LRW
Petroleum Hydrocarbons, TR	77	20		mg/Kg	1	2/22/2013

#### Qualifiers:

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

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

## Hall Environmental Analysis Laboratory, Inc.

WO#:

1302719

26-Feb-13

Client:

Conoco Phillips Farmington

Project:

State Gas Com A#1P

Sample ID MB-6234

Sample ID LCS-6234

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID: Prep Date:

PBS

2/25/2013

Batch ID: 6234

RunNo: 8842

Analysis Date: 2/25/2013

SPK value SPK Ref Val %REC

SPK value SPK Ref Val

15.00

SegNo: 252919

Units: mg/Kg

HighLimit

LowLimit

TestCode: EPA Method 300.0: Anions

%RPD

%RPD

%RPD

**RPDLimit** 

Qual

Analyte Chloride

ND

Result

1.5 SampType: LCS

PQL

RunNo: 8842

110

Prep Date:

Client ID:

2/25/2013

LCSS

SeqNo: 252921

92.8

Units: mg/Kg

Analyte

Analysis Date: 2/25/2013

Batch ID: 6234

PQL

1.5

%REC

HighLimit

**RPDLimit** 

Qual

Chloride

Sample ID 1302719-001AMS

SampType: MS

14

TestCode: EPA Method 300.0: Anions

Client ID:

Background

Batch ID: 6234

RunNo: 8842

Units: mg/Kg

117

Analyte

Prep Date:

2/25/2013

Analysis Date: 2/25/2013

1.5

SeqNo: 252924

87.8

HighLimit

**RPDLimit** Qual

Chloride

SampType: MSD

TestCode: EPA Method 300.0: Anions

Background Client ID:

Sample ID 1302719-001AMSD

2/25/2013

Batch ID: 6234

RunNo: 8842

PQL

1.5

Analysis Date: 2/25/2013

SeqNo: 252925

Units: mg/Kg HighLimit

%RPD

Qual

Analyte Chloride

Prep Date:

Result 14 SPK value SPK Ref Val 15.00

15.00

0.4926

SPK value SPK Ref Val %REC

0.4926

%REC 89.0 LowLimit 64.4

LowLimit

117 1.33 **RPDLimit** 20

Qualifiers:

Value exceeds Maximum Contaminant Level.

Value above quantitation range E

Analyte detected below quantitation limits

Sample pH greater than 2

Analyte detected in the associated Method Blank

Н Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit ND

RPD outside accepted recovery limits

Page 3 of 7

## Hall Environmental Analysis Laboratory, Inc.

WO#:

1302719

26-Feb-13

Client:

Conoco Phillips Farmington

Project:

State Gas Com A#1P

Sample ID MB-6207

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID: PBS

Batch ID: 6207

RunNo: 8793

Prep Date: 2/21/2013

Analysis Date: 2/22/2013

SeqNo: 251774

Units: mg/Kg

Analyte

PQL 20

SPK value SPK Ref Val %REC LowLimit

HighLimit

%RPD **RPDLimit**  Qual

Petroleum Hydrocarbons, TR Sample ID LCS-6207

ND SampType: LCS

Result

TestCode: EPA Method 418.1: TPH

Client ID: LCSS

Batch ID: 6207

100.0

100.0

SPK value SPK Ref Val %REC

RunNo: 8793

Prep Date: 2/21/2013

Analysis Date: 2/22/2013

SeqNo: 251775

95.9

Units: mg/Kg HighLimit

120

120

**RPDLimit** 

Qual

Qual

Petroleum Hydrocarbons, TR Sample ID LCSD-6207

SampType: LCSD

96

Result

97

TestCode: EPA Method 418.1: TPH

Client ID: LCSS02 Prep Date: 2/21/2013

Batch ID: 6207 Analysis Date: 2/22/2013

PQL

20

RunNo: 8793

Units: mg/Kg

LowLimit

**RPDLimit** 

Analyte Petroleum Hydrocarbons, TR PQL 20

SPK value SPK Ref Val %REC LowLimit 0

97.2

SeqNo: 251776

HighLimit

%RPD 1.35

%RPD

Qualifiers:

Value exceeds Maximum Contaminant Level.

Value above quantitation range E

Analyte detected below quantitation limits

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

Holding times for preparation or analysis exceeded H

RPD outside accepted recovery limits

Not Detected at the Reporting Limit

Page 4 of 7

## Hall Environmental Analysis Laboratory, Inc.

Analysis Date: 2/25/2013

WO#:

1302719

26-Feb-13

Client:

Conoco Phillips Farmington

Project:

Prep Date: 2/22/2013

State Gas Com A#1P

Sample ID MB-6218	SampType	MBLK	Test	Code: EF	PA Method	8015B: Diese	el Range (	Organics	
Client ID: PBS	Batch ID:			unNo: 88		00.02. 2.000	, r.tanigo t	- igamoo	
Prep Date: 2/22/2013	Analysis Date:		SeqNo: 252344 Units: mg/Kg						
Analyte	Result P	QL SPK value	SPK Ref Val %REC LowLimit			HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10							
Surr: DNOP	8.7	10.00		87.4	72.4	120			
Sample ID LCS-6218	SampType	LCS	TestCode: EPA Method 8015B: Diesel Range Organics						
Client ID: LCSS	Batch ID:	6218	Rı	unNo: 88	825				

Analyte		Result Po	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	<b>RPDLimit</b>	Qual
Diesel Range	Organics (DRO)	51	10 50.00	0	103	47.4	122			
Surr: DNOP		5.2	5.000		104	72.4	120			
Sample ID	1302682-003AMS	SampType	MS	Tes	tCode: E	PA Method	8015B: Dies	el Range (	Organics	
Client ID:	BatchQC	Batch ID:	6218	F	RunNo: 8	825				
Prep Date:	2/22/2013	Analysis Date:	2/25/2013		SeqNo: 2	52504	Units: mg/k	(g		

SeqNo: 252345

Units: mg/Kg

Client ID: BatchQC	: BatchQC Batch ID: 6218 RunNo: 8825					825				
Prep Date: 2/22/2013	Analysis D	ate: 2/	25/2013	S	SeqNo: 2	52504	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	53	9.8	48.78	0	109	12.6	148			
Surr: DNOP	4.2		4.878		86.9	72.4	120			

Sample ID 1302682-003	SAMSD SampT	ype: MS	SD	Test	tCode: El	PA Method	8015B: Diese	el Range C	Organics	
Client ID: BatchQC	Batch	1D: 62	18	F	RunNo: 8	825				
Prep Date: 2/22/2013	Analysis D	ate: 2/	25/2013	S	SeqNo: <b>252807</b>			(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	51	9.6	48.08	0	107	12.6	148	3.93	22.5	
Surr: DNOP	4.6		4.808		95.2	72.4	120	0	0	

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH greater than 2

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Page 5 of 7

## Hall Environmental Analysis Laboratory, Inc.

WO#:

1302719

26-Feb-13

Client:

Conoco Phillips Farmington

Project:	State Gas	Com A#1	Р								
Sample ID	MB-6202	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8015B: Gaso	oline Rang	е	
Client ID:	PBS	Batch	ID: 62	02	F	RunNo: 8	789				
Prep Date:	2/21/2013	Analysis D	ate: 2/	22/2013	5	SeqNo: 2	52146	Units: mg/k	ζg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	ND	5.0								
Surr: BFB		1000		1000		103	84	116			
Sample ID	LCS-6202	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015B: Gaso	oline Rang	е	
Client ID:	LCSS	Batch	ID: 62	02	F	RunNo: 8	789				
Prep Date:	2/21/2013	Analysis D	ate: 2/	22/2013	5	SeqNo: 2	52147	Units: mg/k	<b>(</b> g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sasoline Rang	e Organics (GRO)	29	5.0	25.00	0	115	62.6	136			
Surr: BFB		1100		1000		113	84	116			
Sample ID	1302718-001AMS	SampT	ype: MS	3	Tes	tCode: El	PA Method	8015B: Gaso	oline Rang	е	
Client ID:	BatchQC	Batch	ID: 62	02	F	RunNo: 8	789				
Prep Date:	2/21/2013	Analysis D	ate: 2/	22/2013	5	SeqNo: 2	52149	Units: mg/k	<b>(</b> g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	28	4.8	24.06	0	115	70	130			
Surr: BFB		1200		962.5		122	84	116			S
Sample ID	1302718-001AMSI	<b>S</b> ampT	ype: MS	SD	Tes	tCode: El	PA Method	8015B: Gaso	oline Rang	е	
Client ID:	BatchQC	Batch	ID: 62	02	F	RunNo: 8	789				
Prep Date:	2/21/2013	Analysis D	ate: 2/	22/2013	5	SeqNo: 2	52150	Units: mg/k	<b>(</b> g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sasoline Rang	e Organics (GRO)	29	4.7	23.34	0	124	70	130	3.97	22.1	
Surr: BFB		1100		933.7		119	84	116	0	0	S

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH greater than 2

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Page 6 of 7

## Hall Environmental Analysis Laboratory, Inc.

WO#:

1302719

26-Feb-13

Cliante	
Chent:	

Conoco Phillips Farmington

0.96

0.95

0.94

2.8

1.1

0.050

0.050

0.050

0.10

1.000

1.000

1.000

3.000

1.000

Project:

Benzene

Toluene

Ethylbenzene

Xylenes, Total

Surr: 4-Bromofluorobenzene

State Gas Com A#1P

Sample ID MB-6202	SampType: M	BLK	Test	Code: EF	iles				
Client ID: PBS	Batch ID: 62	02	R	lunNo: 87	789				
Prep Date: 2/21/2013	Analysis Date: 2	/22/2013	S	SeqNo: 2	52157	Units: mg/K	g		
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND 0.050								
Toluene	ND 0.050								
Ethylbenzene	ND 0.050								
Xylenes, Total	ND 0.10								
Surr: 4-Bromofluorobenzene	1.0	1.000		105	80	120			
Sample ID LCS-6202	SampType: L0	cs	Tes	tCode: EF	PA Method	8021B: Volat	iles		
Client ID: LCSS	Batch ID: 62	:02	F	RunNo: 87	789				
Prep Date: 2/21/2013	Analysis Date: 2	/22/2013	SeqNo: <b>252158</b> Units: <b>mg/Kg</b>						
Analyte	Result PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

0

0

0

0

96.3

95.3

94.1

93.9

108

80

80

80

80

80

120

120

120

120

120

Sample ID 1302719-001AMS	SampT	уре: МЅ	3	Tes	tCode: El					
Client ID: Background	Batcl	h ID: 62	02	F	RunNo: 8	789				
Prep Date: 2/21/2013	Analysis D	Date: 2/	22/2013	8	SeqNo: 2	52162	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.0	0.049	0.9843	0	105	67.2	113			
Toluene	1.0	0.049	0.9843	0	105	62.1	116			
Ethylbenzene	1.0	0.049	0.9843	0	106	67.9	127			
Xylenes, Total	3.1	0.098	2.953	0	107	60.6	134			
Surr: 4-Bromofluorobenzene	1.1		0.9843		109	80	120			

Sample ID 1302719-001	AMSD Samp	Гуре: МЅ	SD	TestCode: EPA Method 8021B: Volatiles								
Client ID: Background	Batc	h ID: 620	02	RunNo: 8789								
Prep Date: 2/21/2013	Analysis [	Date: 2/	22/2013	S	SeqNo: 252163 Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual		
Benzene	0.89	0.048	0.9662	0	92.3	67.2	113	14.5	14.3	R		
Toluene	0.88	0.048	0.9662	0	90.6	62.1	116	16.7	15.9	R		
Ethylbenzene	0.91	0.048	0.9662	0	94.1	67.9	127	14.2	14.4			
Xylenes, Total 2.8 0.097 2.899 0 95.4 60.6 134 13.0 12.6							R					
Surr: 4-Bromofluorobenzene	1.0		0.9662		106	80	120	0	0			

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH greater than 2

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

R RPD outside accepted recovery limits

Page 7 of 7



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87105
TEL: 505-345-3975 FAX: 505-345-410;
Website: www.hallenvironmental.con

# Sample Log-In Check List

Client Nam	e: Conoco Phillips	s Farmington	1 1-	Work Or	der Num	ber: 1	302719		
Received b	py/date: 14	<u> </u>	1/21/13						
Logged By	: Michelle Garci	la	2/21/2013 10:15:00	AM		mi	all Garcia		
Completed	By: Michelle Garci	a	2/21/2013 10:39:42	AM		mi	tell Garcia		
Reviewed I	By: AT 02/	21/13							
Chain of	Custody								
1. Were	seals intact?			Yes	☐ No		Not Present ✓		
2. Is Cha	in of Custody complete	?		Yes	✓ No		Not Present		
3. How w	as the sample delivere	d?		Cour	ier				
Log In									
4. Coole	rs are present? (see 19	, for cooler sp	ecific information)	Yes	✓ No		NA 🗆		
5. Was a	n attempt made to coo	the samples	?	Yes	<b>☑</b> No		NA 🗆		
6. Were	all samples received at	a temperature	e of >0° C to 6.0°C	Yes	<b>✓</b> No		NA 🗆		
7 Sampl	e(s) in proper containe	r(s)?		Yes	₩ No				
	ent sample volume for		(s)?		✓ No				
	mples (except VOA an			Yes	₩ No				
	reservative added to be		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Yes	☐ No		NA 🗌		
11 VOA	rials have zero headspa	ace?		Yes	□ No		No VOA Vials		
	any sample containers		en?	Yes	□ No	V			
13. Does	paperwork match bottle discrepancies on chain	abels?		Yes	<b>✓</b> No		# of present bottles chee for pH:		
14. Are m	atrices correctly identifi	ed on Chain o	f Custody?	Yes	✓ No			(<2 or	>12 unless noted)
15. Is it cle	ear what analyses were	requested?		Yes	✓ No		Adjus	sted?	
	all holding times able to notify customer for aut			Yes	<b>✓</b> No		Check	ted by:	
Special H	landling (if applic	able)							
17. Was c	lient notified of all discr	repancies with	this order?	Yes	□ No		NA 🗹	1	
	Person Notified:		Date:						
F	By Whom:		Via:	eivia	" F	none	Fax In Pe	rson	
	Client Instructions:				_				
18. Addition	onal remarks:								
19. Coole	r Information								
1	oler No Temp °C C		eal Intact   Seal No	Seal Da	ite	Signe	ed By		
1	1.0  Ge	ood Yes	5						

Client	hain	of-Cu	stody Record	Turn-Around				HALL ENVIR			10	NI	ЧE	NT	AL							
Client.	Con	xoli	Phillips	Standard Project Name							F	IN	AL	YS	SIS	S L	A	30		ATC		
Mailing	Address		01 1					-								nent						
			Street Famington	State (	oas Com	AHIP		1		01 H												
	87.10		4. 5. 4	10,000.70	546070	Heritage			Te	el. 50	)5-34	15-39	Land Street	STATUTE OF	STATE SALES	SCHOOL SECTION	200 100	410	7	15725		
			-330-2656		D-360	Conce	Phillips		×	0			A			Req	uesi					
		المرابع الماء	noth & cop. com FMZ	Project Mana	iger:			21)	E E	ese					304	S						
QA/QC	Package: dard		☐ Level 4 (Full Validation)	Mike Sin	with			TMB's-(8021)	TITI (Sas ently)	(Gas/Diesel)					,PO4,	PCB's						
Accred		□ Othe	er	Sampler: 3	Mad Mad	the s			Ħ	15B (G	418.1)	504.1)	PAH)		3,NO <sub>2</sub>	/ 8082		7	,			S.
	(Type)			Francisco de la constitución de	perature:	HALL-MAN STANSON SHOULD AND ADDRESS OF THE PARTY AND ADDRESS OF THE PAR	The state of the s	E E	H	80	d 41	d 50	or P,	tals	8	des	~	0	Y			عا ع
Date	Time	Matrix	Sample Request ID		Preservative Type	明巨	al no Digital	ETEX) MTBE	BTEX - WIBE	TPH Method 8015B	TPH (Method	EDB (Method	8310 (PNA	RCRA 8 Metals	Anions (F,CI,NO3,NO2,PO4,SO4)	8081 Pesticides / 8082	8260B (VOA)	8270 (Semi-VOA)	Chlorides			Air Bubbles (Y or N)
20-13	16-30	Soil	Back-Grivel	1-462	Cari	1	001	1	V	1	V					``			V			
20-13	11.00	Seil	Book Crown	1-462	Carl	-	002	1	4	/	V								V			T
			Reserve Pit																	$\perp$		I
															-					$\pm$		$\pm$
																			$\exists$	$\pm$	$\pm$	$\pm$
		·																	$\exists$		+	$\pm$
																			$\exists$	$\pm$		$\pm$
Date:	Time:	Relinquish	ed by:	Received by:		Date	Time	Ren	narks	s:									$\perp$	$\perp$		$\perp$
7013 Date:	152 <sub>0</sub> Time:	Relinquish	Martinez ed by:	Received by:	i Walter	7/20/1.	3 152ò Time															
20/13	necessary,	samples subi	mitted to Hall Environmental may be subc	ontracted to other ac	credited laboratorie	a. This serves	as notice of this	DI's possib	Sility.	Any su	b-cont	racted	l data v	will be	clearly	v notal	ed on	the an	nalytica	l report		



# ConocoPhillips

Pit Closure Form:
Date: 5/22//3
Well Name: State Gos Con A2P
Footages: 1750 FSL 2205 FEL Unit Letter:
Section: 36, T-3/-N, R-/2-W, County: San Jhan State: Mm
Contractor Closing Pit: Aztec Excavation
Pit Closure Start Date: 5/13/13
Pit Closure Complete Date: 5/22//3
Construction Inspector: 5 M = 6/1850 Date: 5/22/13
Inspector Signature:
Revised 11/4/10 Office Use only:
Subtask / DSM Folder

## Davis, Kenny R

From:

Pavne, Wendy F

Sent:

Wednesday, May 08, 2013 12:38 PM

To:

(Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Jonathan Kelly;

(Ipuepke@cimarronsvc.com); Eli (Cimarron) (eliv@cimarronsvc.com); James (Cimarron) (jwood@cimarronsvc.com); Craig Willems; Mark Kelly; Mike Flaniken; Randy McKee; Robert Switzer; Roger Herrera; Sherrie Landon; Crawford, Dale T; Dee, Harry P; Eric Smith (sconsulting.eric@gmail.com); Faver Norman; Fred Martinez; Gardenhire, James E; Jared Chavez; Lowe, Terry; Marquez, Michael P; McCarty Jr, Chuck R; Payne, Wendy F; Peter, Dan J; Smith, Mike W; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Brant Fourr; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary Green J; GRP:SJBU Production Leads; Hockett, Christy R; Kennedy, Jim R; Leboeuf, Davin J; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Heriberto Blanco; Quintana Tony (tquintana@flintenergy.com); Barton, Austin; Blakley, Mac; Clugston, Danny K; Coats, Nathan W; Farrell, Juanita R; Hatley, Keri; Jones, Lisa; Maxwell, Mary Alice; Rhoads,

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

Cc:

'Aztec Excavation'

Subject:

Reclamation Notice: State Gas Com A 1P (Area 1 \* Run 104)

Importance:

High

Aztec Excavation will move at tractor to the State Gas Com A 1P to start the reclamation process on Monday, May 13, 2013. Please contact Steve McGlasson (716-3285) if you have questions and need further assistance.





State Gas Com A State Gas Com A 1P OCD APD pk... 1P.pdf

ConocoPhillips Company Well - Network # 10340073 - Activity Code D250 (reclamation) & D260 (pit closure) - PO: KGarcia
San Juan County, NM

### State Gas Com A 1P - State minerals/State surface

Twin: State Gas Com A 1N (existing) and State Gas Com A 100S (existing) 1750' FSL & 2205' FEL Sec.36, T31N, R12W Unit Letter " J " Lease # NM-B-11479-60

BH: NESE,Sec.36, T31N, R12W Latitude: 36° 51' 11" N (NAD 83) Longitude:108° 02' 54" W (NAD 83)

Elevation: 5892' API # 30-045-35381

Wendy Payne ConocoPhillips-SJBU 505-326-9533

# Wendy.F.Payne@conocophillips.com

# ConocoPhillips

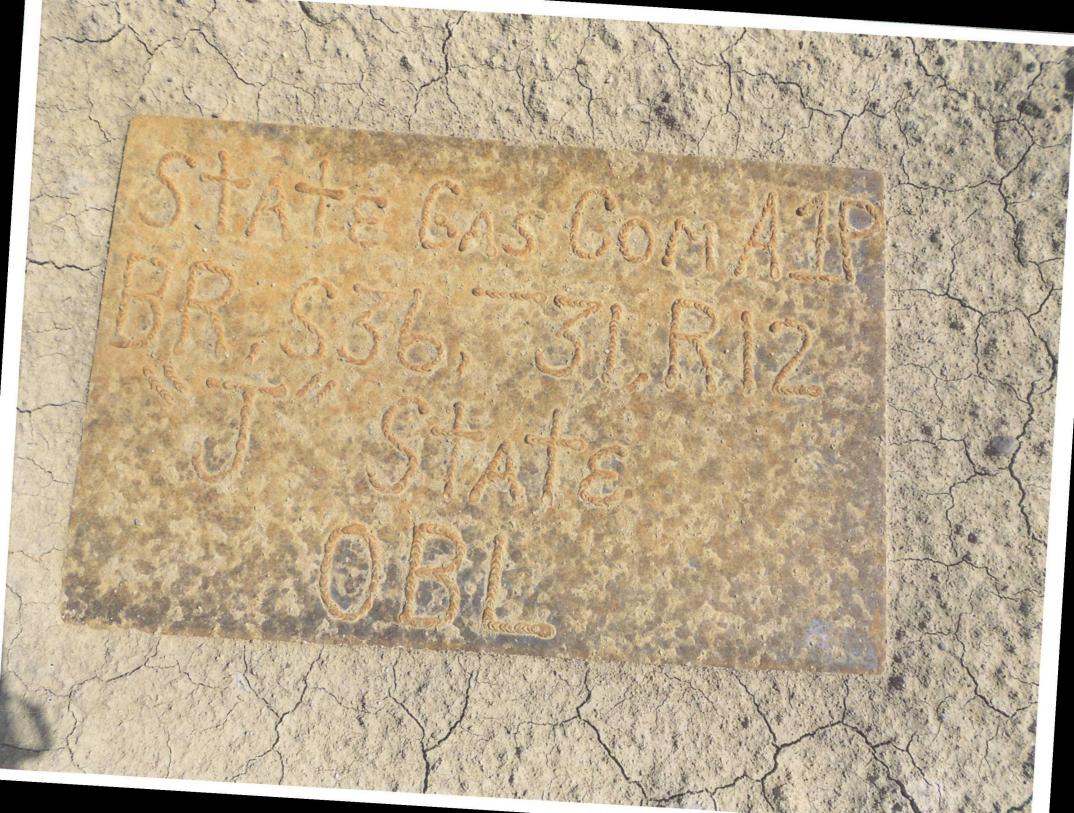
Reclamation Form:
Date: 9/9/13
Well Name: State Gas Com AIP (Interin)
Footages: 1750 FSL Z 205 FEL Unit Letter:
Section: 36, T-31-N, R-/2-W, County: Sau Juan State: 1
Reclamation Contractor: Aztc
Reclamation Date: 5/20/13
Road Completion Date: 5/20/13
Seeding Date: 5/21//3
**PIT MARKER STATUS (When Required): Picture of Marker set needed
MARKER PLACED: $\frac{7/2}{3}$ (DATE)
LATATUDE: 36° 51' /1.9"
LTITIODL.
LONGITUDE: 108° 2' 53.9"
LONGITUDE: 108" 2' 53.9"
LONGITUDE: $108^{\circ}$ 2' 53.9"  Pit Manifold removed $\frac{5}{14/13}$ (DATE)  Construction Inspector: $\frac{5 \cdot M^{\circ} G  _{9500}}{1}$ Date: $\frac{8}{9}/13$
LONGITUDE: $108^{\circ}$ 2' 53.9"  Pit Manifold removed $\frac{5}{14/13}$ (DATE)











WELL NAME: State Gas Com A 1P		OPEN PIT INSPECTION FORM					ConocoPhillips			
INSPECTOR		Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz
DATE			12/05/12	12/13/12	12/26/12	01/02/13 Week 5	01/08/12 Week 6	01/11/13 Week 7	01/18/13 Week 8	01/25/13 Week 9
*Please request for pit extention after 26 weeks		Week 1	Week 2	Week 3  Drilled	Week 4    Jorilled	Week 5  ✓ Drilled	₩eek 6	Week /  ✓ Drilled	Drilled	✓ Drilled
	PIT STATUS	Clean-Up	Completed Clean-Up	Completed Clean-Up	Completed Clean-Up	Completed Clean-Up	Clean-Up	Completed Clean-Up	✓ Completed ☐ Clean-Up	Completed Clean-Up
NOIL	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
L COMPLIANCE	Is the access road in good driving condition? (deep ruts, bladed)	✓ Yes	✓ Yes □ No	Yes No	Yes V No	☐ Yes ☑ No	☐ Yes ☑ No	Yes No	Yes No	Yes V 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 V 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 V 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	✓ 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
AENTA	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
ENVIRONMENTA	Is there any standing water on the blow pit?	✓ Yes No	✓ Yes  No	Yes No	✓ Yes  No	✓ Yes No	✓ Yes  No	✓ Yes □ No	Yes No	✓ Yes □ No
ENVI	Are the pits free of trash and oil?	✓ Yes  No	✓ Yes □ No	Yes No	✓ Yes  No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	Yes No	✓ Yes □ No
	Are there diversion ditches around the pits for natural drainage?	Yes No	Yes V No	Yes No	Yes No	Yes No	☐ Yes ☑ No	Yes INO	Yes No	Yes No
	Is there a Manifold on location?	✓ Yes No	✓ Yes  No	Yes No	Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	Yes No	✓ Yes □ No
	Is the Manifold free of leaks? Are the hoses in good condition?	✓ Yes No	✓ Yes □ No	Yes No	✓ Yes □ No	✓ Yes No	✓ Yes □ No	✓ Yes □ No	Yes No	✓ Yes □ No
ОСР	Was the OCD contacted?	Yes No	Yes No	Yes No	Yes V 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 ditches has surface	No ditches has surface	Rig on location.	ditches road needs blocked location needs bladed pit liner needs repair oil stains on	Location muddy rutted up debri in pit roads rutted		Location and road snow packed debri in pit rig on location	Aztec 378 on location	location needs bladed oil stains on location fence loose contact Flint debri in pit .

	WELL NAME: State Gas Com A 1P									
	INSPECTOR DATE	Fred Mtz 02/01/13	Fred Mtz 02/08/13	Fred Mtz 03/08/13	Fred Mtz 03/22/13	Fred Mtz 04/05/13	S.Mobley 04/19/13	Mobley 04/26/13	Mobley 05/02/13	Merrell 05/08/13
	*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
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
	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
Г	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 INO	✓ 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
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
MENT/	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 V 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 V No	Yes No	Yes No	Yes No	Yes No
	COMMENTS	Road and locations rutted debri in pit stains on location	Pipe line on location		Debri in pit fence loose oil stains on location location needs bladed	Pit to roastabout crew on location	Fence repaired and facilities set	Oil stain SW of well head,called Flint to clean		Animal tracks in pit. Fence all in good shape. Facilities & meter are set.