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

Alternate. Please specify

# 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	
13261 Propo	sed Alternative Method Permit or Closure Plan Appl	ication
Type of action:	☐ Below grade tank registration	OIL CONS. DIV DIST. 3
45-35460	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	NOV 1 3 2015
or proposed alter	Closure plan only submitted for an existing permitted or non-permitted relative method	ed pit, below-grade tank,

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

Operator: ConocoPhillips Company	OGRID #: 217817
Address: PO Box 4289, Farmington, NM 87499	
Facility or Well Name State Gas Com A 1E	
API Number 30-045-35460 OCD Permit Number:	
U/L or Qtr/Qtr N Section 36 Township 31N	Range 12W County: San Juan
Center of Proposed Design: Latitude 36.850517	Longitude NAD: ☐ 1927 ⊠ 1983
Surface Owner:   Federal   State   Private   Tribal Trust or Ir	ndian Allotment
X Pit: Subsection F, G or J of 19.15.17.11 NMAC	
Temporary: X Drilling Workover	
Permanent Emergency Cavitation P&A Multi-We	
X Lined Unlined Liner type: Thickness 20 mil X LL	DPE HDPE PVC Other
	Volume: <u>7700</u> bbl Dimensions: L <u>120'</u> x W <u>55'</u> x D <u>12'</u>
Liner Seams: X Welded X Factory  Other	
Liner Seams: X Welded X Factory  Other	
Liner Seams: X Welded X Factory Other  3.  Below-grade tank: Subsection I of 19.15.17.11 NMAC	Volume: _7700bbl Dimensions: L_120' _ x W 55' _ x D_12'
Liner Seams: X Welded X Factory Other  Below-grade tank: Subsection I of 19.15.17.11 NMAC  Volume:bbl Type of fluid:	Volume: <u>7700</u> bbl Dimensions: L <u>120'</u> x W <u>55'</u> x D <u>12'</u>
Liner Seams: X Welded X Factory Other  Below-grade tank: Subsection I of 19.15.17.11 NMAC  Wolume:bbl Type of fluid:  Tank Construction material:	Volume:bbl
Liner Seams: X Welded X Factory  Other  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 sidewal	Volume: 7700 bbl Dimensions: L 120' x W 55' x D 12'  lls, liner, 6-inch lift and automatic overflow shut-off
Liner Seams: X Welded X Factory  Other  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 sidewal  Visible sidewalls and liner  Visible sidewalls only Other	Volume: _7700bbl Dimensions: L_120' _ x W 55' _ x D_12'  alls, liner, 6-inch lift and automatic overflow shut-off  er
Liner Seams: X Welded X Factory Other  Below-grade tank: Subsection I of 19.15.17.11 NMAC  Volume:	Volume: _7700bbl Dimensions: L_120'x W 55'x D_12'  alls, liner, 6-inch lift and automatic overflow shut-off  er
Liner Seams: X Welded X Factory Other  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 sidewal  Visible sidewalls and liner  Visible sidewalls only Othe  Liner type: Thickness mil  HDPE P	Volume: _7700bbl Dimensions: L_120'x W 55'x D_12'  alls, liner, 6-inch lift and automatic overflow shut-off  er
Liner Seams: X Welded X Factory  Other  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 sidewall  Visible sidewalls and liner  Visible sidewalls only  Other  Liner type: Thicknessmil  HDPE  P	Volume: _7700bbl Dimensions: L_120'x W 55'x D_12'  Lls, liner, 6-inch lift and automatic overflow shut-off  er  PVC Other
Liner Seams: X Welded X Factory Other  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 sidewall Visible sidewalls and liner Visible sidewalls only Other  Liner type: Thickness mil HDPE P  Alternative Method:  Submittal of an exception request is required. Exceptions must be secondary.	Volume: _7700bbl Dimensions: L_120'x W 55'x D_12'  alls, liner, 6-inch lift and automatic overflow shut-off  er
Liner Seams: X Welded X Factory Other  3. Below-grade tank: Subsection I of 19.15.17.11 NMAC  Volume:	Volume: _7700bbl Dimensions: L_120'x W 55'x D_12'  alls, liner, 6-inch lift and automatic overflow shut-off  by C  Other  ubmitted to the Santa Fe Environmental Bureau office for consideration of approval
Below-grade tank: Subsection I of 19.15.17.11 NMAC  Volume:	Volume:
Liner Seams: X Welded X Factory Other  Below-grade tank: Subsection I of 19.15.17.11 NMAC  Volume:	Volume:

6.  Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)	
Screen Netting Other	
☐ Monthly inspections (If netting or screening is not physically feasible)	
7.	
Signs: Subsection C of 19.15.17.11 NMAC	
☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers	
X 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>	
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 acco	eptable source
material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	
General siting	
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit.  NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No
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)	3
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
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application.  NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

Within 100 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit Non-low chloride drilling fluid	
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Permanent Pit or Multi-Well Fluid Management Pit	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 N  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.1 and 19.15.17.13 NMAC Previously Approved Design (attach copy of design) API Number:  or Permit Number:	NMAC 15.17.9 NMAC
II.	
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 doc 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:	F1

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	documents 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 Falternative  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 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. 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	DETERMINE THE

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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	
Within a 100-year floodplain.	Yes No
- FEMA map	LI FES LI NO
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan by a check mark in the box, that the documents are attached.  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC  Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC  Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.  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	11 NMAC 15.17.11 NMAC
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 beling the complete to the best of my knowledge and beling the certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and beling the certification.  I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and beling the certification.  Signature:  Date:	ef.
e-mail address: Telephone:	
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)  OCD Representative Signature:  Approval Date: 12/4,  Title: Expression Mestal Spec.  OCD Permit Number:	1/15
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: 7/14/2015	
Closure Method:  Waste Excavation and Removal X On-Site Closure Method Alternative Closure Method Waste Removal (Closed-loc If different from approved plan, please explain.	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)  On-site Closure Location: Latitude 36.850517 Longitude -108.054227 NAD: 1927 X	

Operator Closure Certification:		
I hereby certify that the information and attachments submitte belief. I also certify that the closure complies with all applical		
Name (Print): Crystal Walker		/ Coordinator
Signature: Wal	Eu Dat	te:11/12/15
e-mail address:crystal.walker@conocophillip.com		hone: _505-326-9837_

## ConocoPhillips Company San Juan Basin Closure Report

Lease Name: State Gas Com A 1E

API No.: 30-045-35460

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.

- 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 COP'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 State Land, certified mail is not required for Federal Land per BLM/OCD MOU.)

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

The closure plan requirements were met due to the rig move off data 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.

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.

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	.048 ug/kG		
TPH	EPA SW-846 418.1	2,500	90 mg/kg		
GRO/DRO	EPA SW-846 8015M	1,000	24 mg/Kg		
Chlorides	EPA 300.1	80,000	70 mg/L		

8. COPC 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 COP 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. 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. Notification will be sent to OCD when the reclaimed area is seeded.

Provision 13 was accomplished on 7/20/15 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 7/20/15 with the above seeding regiment. Seeding 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 1E, UL-N, Sec. 36, T31N, R 12W, API # 30-045-35460

#### Busse, Dollie L

From:

Busse, Dollie L

Sent:

Tuesday, June 24, 2014 2:47 PM

To:

Brandon Foley, NM State Land Office

Subject:

State Gas Com A 1E - SURFACE OWNER NOTIFICATION

Hi Brandon,

Please note the subject well will have a temporary pit that will be closed onsite. Let me know if you have any questions.

Thanks!

**Dollie L. Busse** | Staff Regulatory Technician | ConocoPhillips | San Juan Business Unit | P.O. Box 4289 | Farmington, NM 87499 | Office: 505-324-6104 | Cell: 505-215-3069 | E-mail: dollie.l.busse@cop.com

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised July 16, 2010

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

Section

(B.O.B.) S89\*25'08"E - 2646.50"

DK 320.00 ACRES S/2

Township

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Submit One Copy to Appropriate District Office

East/West line

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

DISTRICT IV

UL or lot no.

Santa Fe, NM 87505

☐ AMENDED REPORT

County

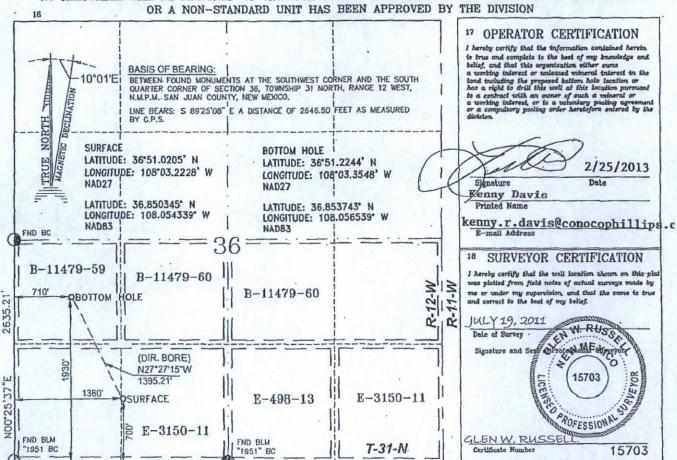
#### 1220 S. St. Francis Dr., Santa Fe, NH 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT

30-045 - 354 LOO	<sup>2</sup> Pool Code. 71599/72319	BASIN DAKOTA/BLANCO MESAVERO				
Property Code	STATE GAS (	Well Number				
OGRID No. 217817	*Operator CONOCOPHILLIPS		* Elevation - 5880'			

10 Surface Location Range Feet from the North/South line | Feet from the Lot Idn SOUTH .

12 Dedicated Acre	s		13 Joint or	Infill	14 Consolidation C	Code	<sup>16</sup> Order No.	RCVD FEB	27'13
UL or lot no.	Section 36	Township 31-N	Range 12-W	Lot Idn	Feet from the 1930	North/South line SOUTH	Feet from the	East/West line WEST	SAN JUAN
			11 Bott	om Hole	- Location I	f Different Fro			
N	36	31-N	12-W		. 700'	SOUTH ·	· 1360'	WEST	SAN JUAN

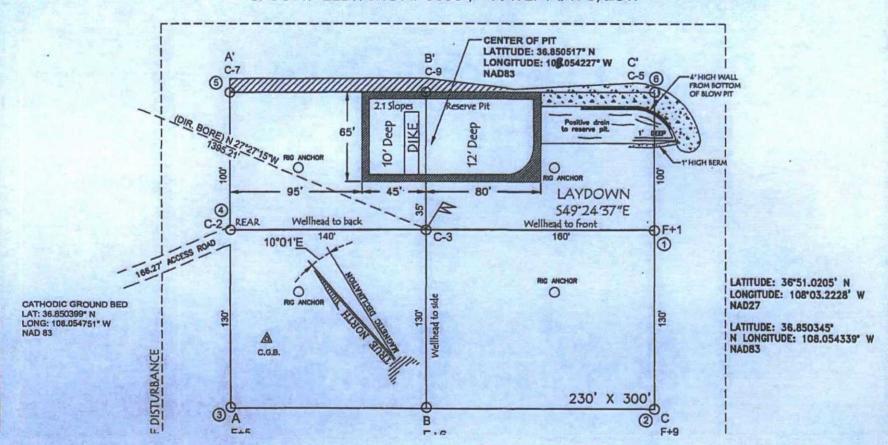
OIL CONS. DIV. MV 320.00 ACRES 5/2 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



T-30-N

# CONOCOPHILLIPS COMPANY

STATE GAS COM A #1E, 700' FSL & 1360' FWL
SECTION 36, T-31-N, R-12-W, NMPM, SAN JUAN COUNTY, NM
GROUND ELEVATION: 5880', DATE: MAY 5, 2011



Submit To Approp Two Copies	riate District O	ffice		State of New Mexico					Form C-105						
District I 1625 N. French Dr	, Hobbs, NM 8	88240	Energy, Minerals and Natural Resources					July 17, 2008							
District II 1301 W. Grand Av	enue, Artesia, l	NM 88210	Oil Conservation Division					30-045-35460							
District III 1000 Rio Brazos R	d., Aztec, NM	87410	1220 South St. Francis Dr.					2. Type of Lease  ☐ STATE ☐ FEE ☐ FED/INDIAN							
District IV 1220 S. St. Francis	Dr., Santa Fe,	NM 87505		Santa Fe, NM	87505			3. State Oil &		s Lease No	),	TIM	FEILLU		
WELL (	COMPLE	TION OR	RECOMP	LETION REPO	DT ANI	2106	ANYS			B-11	479-59	9			
4. Reason for fil		TIONOR	KLOOWIF	LE HON KEP C	ANI AINI	J LOG		5. Lease Nam	e or	Unit Agree	ement N	ame			
COMPLET	ION REPOR	RT (Fill in boxe	es #1 through #3	1 for State and Fee we	ells only)			6. Well Num	_	State G	as Cor	m A			
C-144 CLOS #33; attach this a	SURE ATTA	CHMENT (F	ill in boxes #1 tl	hrough #9, #15 Date Fordance with 19.15.17	Rig Released	and #32 and	d/or	o. Well Null	oct.		1E				
7. Type of Comp		WORKOVER	☐ DEEPENING	G □PLUGBACK □	DIFFERE	NT RESERV	VOI	R OTHER							
8. Name of Oper								9. OGRID 217817	te s	1114	<b>元</b>				
ConocoPhilli 10. Address of O			WHEN A Y					11. Pool name	or V	Vildcat	-		The state of		
PO Box 4298, Fa	armington, NI	M 87499						September 1							
12.Location	Unit Ltr	Section	Township	Range Lo	ot	Feet from	the	N/S Line	Fee	t from the	E/W	Line	County		
-	AVAIL	T (676		Menter of the		1456		- 7							
BH: 13. Date Spudde	d I IA Date	T.D. Reached	I 15 Data D	ig Released	116	Data Comm	lata	d (Ready to Proc	lucal	- In	7 Elava	tions (D	F and RKB,		
13. Date Spudde	u 14. Date	1.D. Reacticu	11/12/14	ig Keleaseu	10	. Date Comp	neter	a (Ready to Flor	iuce)			etc.) 588			
18. Total Measur	red Depth of	Well	19. Plug Ba	ack Measured Depth	20	. Was Direc	tion	al Survey Made	?	21. Тур	e Electr	ric and C	ther Logs Ru		
22. Producing In	terval(s), of the	his completion	- Top, Bottom, N	Vame									U III		
23.			CAS	SING RECOR	RD (Rep	ort all st	rin	gs set in w	ell)	DE LE					
CASING SI	ZE	WEIGHT LB		DEPTH SET		DLE SIZE		CEMENTIN		CORD	A	MOUNT	PULLED		
									10	The Control					
					The Air		TX.				A Les	The same			
PASSE IN			Marie 1									爱自	Elis.		
24		METAL STATE	ID	IEB BECORD			100	7	TIDI	NO DEC	ODD				
SIZE	TOP	B	OTTOM	SACKS CEMENT	SCREE	N	SE SE		_	NG REC		PACK	ER SET		
	Mark Street		he die		1275	NOT THE				THE S	M.S.	1000	THOUS.		
26. Perforation	record (inter	val size and n	umber)		27 AC	ID SUOT	ED	ACTURE, CE	ME	ATT COLL	DD7D	ETC			
20. Perioration	record (inter	vai, size, and n	umocry			INTERVAL		AMOUNT A					RIFE OF		
									18		7 6	10			
									130						
28.				PR	ODUC	TION			170	7					
Date First Produc	ction	Produ	ction Method (F	lowing, gas lift, pump			)	Well Status	(Pro	d. or Shut-	-in)				
Date of Test	Hours Te	sted C	hoke Size	Prod'n For Test Period	Oil - Bb		Ga	s - MCF	W	ater - Bbl.		Gas - 0	Oil Ratio		
Flow Tubing Press.	Casing Pr	DOLD	alculated 24- our Rate	Oil - Bbl.	Gas	- MCF	1	Water - Bbl.		Oil Gra	vity - Al	PI - (Cor	7.)		
29. Disposition o	f Gas (Sold, 1	ised for fuel, ve	nted, etc.)		But John	112-11		15	30.	Test Witne	ssed By		14/8/16		
31. List Attachm	ents	TI SUR	The Park of the Pa	R. Property			116		V B				<b>WO 3 F</b>		
32. If a temporary	y pit was used	at the well, at	tach a plat with t	he location of the tem	porary pit.			1.9.10		1000			TO THE R		
33. If an on-site b	ourial was use	ed at the well, re	eport the exact lo	ocation of the on-site b	ourial:				3/1		4	2758	114-71		
11	C .1	Latitude 36.	850517°N Lo	ongitude -107.054227	W NAD	1927 ⊠1	983		-		1	11 11			
Signature	ty that the	Muas	/ Pri	th sides of this for inted me Patsy Clugst				ulatory Tech		Date: 8					
E-mail Addre	es D	atev I Clus	ston@conoco		10		0								
Julian Muule	33 F	arov. P. Ciuz	Stolike Colloco	DHIIIDS.COIII											



December 15, 2014

Mike Smith Conoco Phillips Farmington 3401 E 30th St Farmington, NM 87402 TEL: (505) 599-3424

FAX

RE: State Gas Com A# 1E

OrderNo.: 1412468

Hall Environmental Analysis Laboratory

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

4901 Hawkins NE Albuquerque, NM 87109

#### Dear Mike Smith:

Hall Environmental Analysis Laboratory received 2 sample(s) on 12/10/2014 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 qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

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

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

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

#### Analytical Report Lab Order 1412468

Date Reported: 12/15/2014

# Hall Environmental Analysis Laboratory, Inc.

CLIENT: Conoco Phillips Farmington

Project: State Gas Com A# 1E

Lab ID: 1412468-001

Client Sample ID: Background

Collection Date: 12/5/2014 10:05:00 AM

Received Date: 12/10/2014 8:00:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE	ORGANICS					Analys	t: BCN
Diesel Range Organics (DRO)	62	10		mg/Kg	1	12/11/2014 5:01:17 PI	M 16761
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	12/11/2014 5:01:17 PI	M 16761
Surr. DNOP	89.9	63.5-128		%REC	1	12/11/2014 5:01:17 PI	M 16761
EPA METHOD 8015D: GASOLINE RAI	NGE					Analys	t: NSB
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	12/11/2014 10:41:15 F	PM 16757
Surr: BFB	162	80-120	S	%REC	1	12/11/2014 10:41:15 F	PM 16757
<b>EPA METHOD 8021B: VOLATILES</b>						Analys	st: NSB
Methyl tert-butyl ether (MTBE)	ND	0.098		mg/Kg	1	12/11/2014 10:41:15	PM 16757
Benzene	ND	0.049		mg/Kg	1	12/11/2014 10:41:15	PM 16757
Toluene	ND	0.049		mg/Kg	1	12/11/2014 10:41:15 [	PM 16757
Ethylbenzene	ND	0.049		mg/Kg	. 1	12/11/2014 10:41:15	PM 16757
Xylenes, Total	ND	0.098		mg/Kg	1	12/11/2014 10:41:15	PM 16757
Surr: 4-Bromofluorobenzene	127	80-120	S	%REC	1	12/11/2014 10:41:15	PM 16757
<b>EPA METHOD 300.0: ANIONS</b>						Analys	st: Igp
Chloride	ND	30		mg/Kg	20	12/12/2014 5:58:29 P	M 16793

Matrix: SOIL

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 1 of 6

- P Sample pH greater than 2.
- RL Reporting Detection Limit

#### Analytical Report Lab Order 1412468

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 12/15/2014

CLIENT: Conoco Phillips Farmington

Project: State Gas Com A# 1E

Lab ID: 1412468-002

Client Sample ID: Reserve Pit

Collection Date: 12/5/2014 10:30:00 AM

Received Date: 12/10/2014 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGI	ORGANICS		An el			Analys	t: BCN
Diesel Range Organics (DRO)	48	9:9		mg/Kg	1	12/12/2014 3:16:12 PM	A 16761
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	12/12/2014 3:16:12 PM	A 16761
Surr: DNOP	81.5	63.5-128		%REC	1.	12/12/2014 3:16:12 PM	A 16761
EPA METHOD 8015D: GASOLINE RA	NGE					Analys	t: NSB
Gasoline Range Organics (GRO)	24	4.7		mg/Kg	1	12/11/2014 11:09:51 F	M 16757
Surr: BFB	176	80-120	S	%REC	1	12/11/2014 11:09:51 F	M 16757
<b>EPA METHOD 8021B: VOLATILES</b>						Analys	t: NSB
Methyl tert-butyl ether (MTBE)	ND	0.093		mg/Kg	1	12/11/2014 11:09:51 F	M 16757
Benzene	0.061	0.047		mg/Kg	1	12/11/2014 11:09:51 F	M 16757
Toluene	0.36	0.047	4	mg/Kg	1	12/11/2014 11:09:51 F	M 16757
Ethylbenzene	0.097	0.047		mg/Kg	1	12/11/2014 11:09:51 F	PM 16757
Xylenes, Total	1.1	0.093	1	mg/Kg	1	12/11/2014 11:09:51 F	PM 16757
Surr: 4-Bromofluorobenzene	114	80-120	1	%REC	1	12/11/2014 11:09:51 F	PM 16757
<b>EPA METHOD 300.0: ANIONS</b>						Analys	t Igp
Chloride	38	30	)	mg/Kg	20	12/12/2014 6:35:43 PI	M 16793

Matrix: SOIL

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 6

- P Sample pH greater than 2.
- RL Reporting Detection Limit

# Hall Environmental Analysis Laboratory, Inc.

WO#:

1412468

15-Dec-14

Client:

Conoco Phillips Farmington

Project:

State Gas Com A# 1E

Sample ID MB-16793

SampType: MBLK

TestCode: EPA Method 300.0: Anions

Client ID: PBS

Batch ID: 16793

RunNo: 23135

Prep Date: 12/12/2014

Analysis Dale: 12/12/2014

SeqNo: 683185

Units: mg/Kg

%RPD RPDLimit

Qual

Analyte Chloride

ND 1.5

Result

Sample ID LCS-16793

SampType: LCS

TestCode: EPA Method 300.0: Anions

Batch ID: 16793

RunNo: 23135

Prep Date: 12/12/2014

Client ID: LCSS

SeqNo: 683186

PQL SPK value SPK Ref Val %REC LowLimit HighLimit

Units: mg/Kg

Analyte

Analysis Date: 12/12/2014

SPK value SPK Ref Val %REC LowLimit

%RPD HighLimit

**RPDLimit** Qual

PQL 1.5

0

93.1

Chloride

15.00

Qualifiers:

Value exceeds Maximum Contaminant Level.

Value above quantitation range

Analyte detected below quantitation limits

RSD is greater than RSDlimit 0

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 H

Not Detected at the Reporting Limit ND

Sample pH greater than 2

RL Reporting Detection Limit

Page 3 of 6

### Hall Environmental Analysis Laboratory, Inc.

WO#: 1412468

15-Dec-14

Client: Conoco Phillips Farmington
Project: State Gas Com A# 1E

Sample ID MB-16761 SampType: MBLK TestCode: EPA Method 8015D: Diesel Range Organics Client ID: PBS RunNo: 23040 Batch ID: 16761 Prep Date: 12/10/2014 Analysis Date: 12/10/2014 SegNo: 681318 Units: mg/Kg Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) ND 10 Motor Oil Range Organics (MRO) ND 50 Surr: DNOP 10.00 73.4 63.5 128 7.3

Sample ID LCS-16761 SampType: LCS TestCode: EPA Method 8015D: Diesel Range Organics Client ID: LCSS RunNo: 23040 Batch ID: 16761 Prep Date: 12/10/2014 Analysis Date: 12/10/2014 SeqNo: 681339 Units: mg/Kg Result SPK value SPK Ref Val %REC LowLimit HighLimlt %RPD **RPDLImit** Qual Analyle Diesel Range Organics (DRO) 50.00 105 68.6 130 53 5.000 Sur: DNOP 4.4 87.2 63.5 128

TestCode: EPA Method 8015D: Diesel Range Organics Sample ID 1412468-001AMS SampType: MS RunNo: 23089 Client ID: Background Batch ID: 16761 Prep Date: 12/10/2014 Analysis Date: 12/11/2014 SeqNo: 682276 Units: mg/Kg Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Analyte 176 s Diesel Range Organics (DRO) 74 9.9 49.70 62,48 23.7 Sun: DNOP 6.1 4.970 122 63.5 128

TeslCode: EPA Method 8015D: Diesel Range Organics Sample ID 1412468-001AMSD SampType: MSD Client ID: Background Batch ID: 16761 RunNo: 23089 Prep Date: 12/10/2014 Analysis Date: 12/11/2014 SeqNo: 682277 Units: mg/Kg SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLImit** Qual Analyte Result PQL Diesel Range Organics (DRO) 130 49.85 62.48 129 29.2 176 52.4 23 Surr: DNOP 6.1 4.985 123 63.5 128 0 0

#### 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 greater than 2.
- RL Reporting Detection Limit

Page 4 of 6

# Hall Environmental Analysis Laboratory, Inc.

WO#:

1412468

15-Dec-14

Client:

Conoco Phillips Farmington

Project:

State Gas Com A# 1E

SampT	ype: ME	BLK	Tes	tCode: El	PA Method	8015D: Gaso	line Rang	0	
Batch	1D: 16	757	R	RunNo: 2	3073				
Analysis D	ate: 12	2/11/2014	8	BeqNo: 6	81989	Units: mg/K	(g		
Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
ND	5.0		3/1		45.75		-	7	
920		1000		91.9	80	120			
	Batch Analysis D Result ND	Batch ID: 167 Analysis Date: 12 Result PQL ND 5.0	Result PQL SPK value  ND 5.0	Batch ID: 16757 F Analysis Date: 12/11/2014 S Result PQL SPK value SPK Ref Val ND 5.0	Batch ID: 16757 RunNo: 2 Analysis Date: 12/11/2014 SeqNo: 6 Result PQL SPK value SPK Ref Val %REC ND 5.0	Batch ID: 16757   RunNo: 23073     Analysis Date: 12/11/2014   SeqNo: 681989     Result   PQL   SPK value   SPK Ref Val   %REC   LowLimit     ND   5.0	Batch ID: 16757   RunNo: 23073     Analysis Date: 12/11/2014   SeqNo: 681989   Units: mg/M   Result   PQL   SPK value   SPK Ref Val   %REC   LowLimit   HighLimit     ND   5.0	Batch ID: 16757         RunNo: 23073           Analysis Date: 12/11/2014         SeqNo: 681989         Units: mg/Kg           Result         PQL         SPK value         SPK Ref Val         %REC         LowLimit         HighLimit         %RPD           ND         5.0	Batch ID: 16757 RunNo: 23073  Analysis Date: 12/11/2014 SeqNo: 681989 Units: mg/Kg  Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit  ND 5.0

Sample ID LCS-16757	SampT	ype: LC	S	Tes	tCode: El	PA Method	8015D: Gaso	line Rang	0		
Client ID: LCSS	Batch	D: 16	757	F	RunNo: 2	3073					
Prep Date: 12/10/2014	Analysis E	Date: 12	2/11/2014		SeqNo: 6	81990	Units: mg/k	(g			
Analyle	Result	PQL	SPK value	SPK Ref Val	SPK Ref Val %REC		HighLimit	%RPD	RPDLimit	Qual	
Gasoline Range Organics (GRO)	24	5.0	25.00	0	96.7	65.8	139		A met fla		
Surr. BFB	990		1000		98.8	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 greater than 2.
- RL Reporting Detection Limit

Page 5 of 6

# Hall Environmental Analysis Laboratory, Inc.

0.99

2.9

1.0

0.050

0.10

1.000

3.000

1.000

WO#:

1412468

15-Dec-14

Client:

Conoco Phillips Farmington

Project:

Ethylbenzene

Xylenes, Total

Sur: 4-Bromofluorobenzene

State Gas Com A# 1E

Sample ID MB-16757	Samp	Type: ME	BLK				8021B: Volat	iles		
Client ID: PBS	Batc	h ID: 16	757	F	unNo: 2	3073				
Prep Date: 12/10/2014	Analysis I	Date: 1	2/11/2014	8	eqNo: 6	82023	Units: mg/K	g		
Analyle	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLImit	Qual
Methyl tert-butyl ether (MTBE)	ND	0.10	4.							
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
(ylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.99		1.000		99.3	80	120	100	1200	
Sample ID LCS-16757	Samp	Type: LC	s	Tes	Code: E	PA Method	8021B: Vola	tiles	A Constant	
Client ID: LCSS	Bato	h ID: 16	757	F	RunNo: 2	3073				
Prep Date: 12/10/2014	Analysis I	Date: 1	2/11/2014		SeqNo: 6	82024	Units: mg/k	(g		
Analyte	Result	PQL.	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	1.1	0.10	1.000	0	108	80	120			
Benzene	0.99	0.050	1.000	0	99.3	80	120			
Toluene	0.94	0.050	1.000	0	94.3	80	120			

0

99.1

96.4

105

80

80

80

120

120

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 greater than 2.
- RL Reporting Detection Limit

Page 6 of 6



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87105 TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

# Sample Log-In Check List

Client Name: Conoco Phillips Farmingt Work Order Number:	14124	68		RcptNo: 1
Received by/date: AG 12 10 14	, i			THE RESIDENCE OF THE PARTY OF T
Logged By: Celina Sessa 12/10/2014 8:00:00 AM	1		Celin	Som
Completed By: Cellna Sessa 12/10/2014 9:12:17 AM	1		Colin	Same
Reviewed By: 10 17 10 14				
Chain of Custody				0-90
1. Custody seals intact on sample bottles?	Yes		No [	Not Present ☑
2, Is Chain of Custody complete?	Yes	V	No [	Not Present
3. How was the sample delivered?	Cour	er		
Log In				
4. Was an attempt made to cool the samples?	Yes	V	No [	NA 🗆
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes		No [	NA □
6. Sample(s) in proper container(s)?	Yes	V	No E	
7. Sufficient sample volume for indicated test(s)?	Yes	V	No [	1
8. Are samples (except VOA and ONG) properly preserved?	Yes	V	No [	3
9. Was preservative added to bottles?	Yes		No M	Ø NA □
10.VOA vials have zero headspace?	Yes		No E	No VOA Vials ☑
11, Were any sample containers received broken?	Yes		No 5	# of preserved
				bottles checked
12.Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes	V	No [	for pH: (<2 or >12 unless note
13. Are matrices correctly identified on Chain of Custody?	Yes	V	No [	Adjusted?
14 is it clear what analyses were requested?	Yes	V	No [	
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes		No [	Checked by:
Special Handling (if applicable)				
16. Was client notified of all discrepancies with this order?	Yes		No [	NA ₩
Person Notified: Date:				
By Whom: Via:	∏eM	ail 🗀	Phone F	ax In Person
Regarding:				
Client instructions:				
17. Additional remarks:				
18. Cooler Information	0-1-		0	
Cooler No Temp C Condition Seal Intact Seal No 1 1.0 Good Yes	Seal D	ale	Signed By	

Mailing  Phone email o	Address	PHT:	Stody Record	Project #:  State Gas	Rush, s Com A # 1	LE E	HALL ENVIRON ANALYSIS LAB  www.hallenvironmental.com  4901 Hawkins NE - Albuquerque, NM Tel. 505-345-3975 Fax 505-345-47  Analysis Request  () () () () () () () () () () () () ()				om M 87	<b>RA</b>							
Stan	dard tation AP		□ Levei 4 (Full Validation)	Sampler: J.	mpler: JARED CHAVEZ Ice: Y Yes  No		+ TMB's	+ TMB's + TPH (0	TPH 8015B (GRO / DRO / MRO)	d 418.1)	od 504.1)	0 or 8270 SIMS)	itals	Anions (F,CI,NO3,NO2,PO4,SO4)	ides / 8082 PCB's	(4	-VOA)	£.5	(Y or N)
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL NO.	BTEX + MTBE	BTEX + MTBE	TPH 8015B	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or	RCRA 8 Metals	Anions (F,C	8081 Pesticides	8260B (VOA)	8270 (Semi-VOA)	CHIORIDES	Air Bubbles (Y or N)
12/5/14	10:05	SOEL	BACKGROWD	1-402	Cool	-001	V		/									1	1
	10:30	Seel	RESERVE PLT	1-402	Coor	- 602,													
Date: 2/9/14 Date: 1/9/14	8:15 Time: BY7 necessary,	Relinquishe Relinquishe Relinquishe	ed by:  and by:  Inlitted to Half Environmental may be sub-	Received by:  Received by:  Ontracted to other a	whole		10	bility.	STLL Any st			_				_		RC:	



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

March 19, 2015

Mike Smith Conoco Phillips Farmington 3401 E 30th St Farmington, NM 87402 TEL: (505) 599-3424

FAX

RE: CoP State Gas Com A #1E

OrderNo.: 1503617

#### Dear Mike Smith:

Hall Environmental Analysis Laboratory received 1 sample(s) on 3/14/2015 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 qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

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

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

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

# **Analytical Report**

Lab Order 1503617

Date Reported: 3/19/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Conoco Phillips Farmington

Project: CoP State Gas Com A #1E

Lab ID: 1503617-001

Client Sample ID: Reserve Pit

Collection Date: 3/13/2015 8:15:00 AM

Received Date: 3/14/2015 9:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 418.1: TPH					Anal	yst: JME
Petroleum Hydrocarbons, TR	100	20	mg/Kg	1	3/19/2015 12:00:00	PM 18159

Matrix: SOIL

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 1 of 2

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

#### Hall Environmental Analysis Laboratory, Inc.

WO#: 1503617 19-Mar-15

Client:

Conoco Phillips Farmington

Project:

CoP State Gas Com A #1E

Sample ID MB-18159

SampType: MBLK

TestCode: EPA Method 418.1: TPH

Client ID: PBS

Batch ID: 18159

RunNo: 24926

Prep Date: 3/16/2015

Analysis Date: 3/19/2015

SeqNo: 734509

Units: mg/Kg

Analyte

PQL SPK value SPK Ref Val %REC LowLimit HighLimit

Qual

Petroleum Hydrocarbons, TR

%RPD RPDLimit

Sample ID LCS-18159

Result

88

SampType: LCS

TestCode: EPA Method 418.1: TPH RunNo: 24926

Client ID: LCSS

Batch ID: 18159

Prep Date: 3/16/2015

Analysis Date: 3/19/2015

SeqNo: 734510

Units: mg/Kg

Analyte Petroleum Hydrocarbons, TR

PQL

SPK value SPK Ref Val %REC

LowLimit 87.8

HighLimit

%RPD RPDLimit

100.0

86.7 126

Qual

Sample ID LCSD-18159

SampType: LCSD

TestCode: EPA Method 418.1: TPH

RunNo: 24926

Prep Date: 3/16/2015

Client ID: LCSS02

Batch ID: 18159

Analysis Date: 3/19/2015

SeqNo: 734511

Units: mg/Kg

**RPDLimit** 

Analyte Petroleum Hydrocarbons, TR

PQL SPK value SPK Ref Val %REC LowLimit HighLimit 100.0

0

94.5

%RPD

Qualifiers:

Value exceeds Maximum Contaminant Level.

Spike Recovery outside accepted recovery limits

E Value above quantitation range

Analyte detected below quantitation limits

O RSD is greater than RSDlimit

R RPD outside accepted recovery limits

Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Sample pH Not In Range

RL Reporting Detection Limit

B Analyte detected in the associated Method Blank

Page 2 of 2



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Website: www.hallenvironmental.com

# Sample Log-In Check List

Client Name: Conoco Phillips Farmingt Work Order Number	er: 1503617	CS 03/16/15	RcptNo: 1
Received by/date: AF 03 164 19	5		
Logged By: Celina Sessa 3/14/2015 9:00:00 Al	W	Celin S	men
Completed By: Celina Sessa 3/16/2015 9:09:17 All	W	Colin (	
Reviewed By: Qx 03/16/15		and J	
Chain of Custody			
1. Custody seals intact on sample bottles?	Yes 🗆	No 🗆	Not Present 🗹
2. Is Chain of Custody complete?	Yes 🗹	No 🗆	Not Present
3. How was the sample delivered?	Courier		
Login			
4. Was an attempt made to cool the samples?	Yes 🗹	No 🗆	NA 🗆
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes 🗹	No 🗆	NA 🗆
6. Sample(s) in proper container(s)?	Yes 🔽	No 🗆	
7. Sufficient sample volume for indicated test(s)?	Yes 🗹	No 🗆	
8. Are samples (except VOA and ONG) properly preserved?	Yes 🔽	No 🗆	
9. Was preservative added to bottles?	Yes 🗆	No 🔽	NA 🗆
10.VOA vials have zero headspace?	Yes 🗆	No 🗆	No VOA Vials 🗹
11. Were any sample containers received broken?	Yes 🗆	No 🗹	# of preserved
			bottles checked
12. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes 🗹	No 🗔	for pH: (<2 or >12 unless noted)
13. Are matrices correctly identified on Chain of Custody?	Yes 🗹	No 🗆	Adjusted?
14, is it clear what analyses were requested?	Yes 🗹	No 🗆	
15. Were all holding times able to be mot? (If no, notify customer for authorization.)	Yes 🗹	No 🗆	Checked by:
Special Handling (if applicable)			
16. Was client notified of all discrepancies with this order?	Yes 🗆	No 🗆	NA 🗹
Person Notified: Date			
By Whom: Via:	OMail [	Phone Fax	☐ In Person
Regarding:			
Client Instructions:		Naka.	
17. Additional remarks:			
18. Cooler Information			
Cooler No Temp C Condition Seal Intact Seal No	Seal Date	Signed By	
1 1.3 Good Yes			

Client:	Conoco Address	Phill	stody Record		☐ Rush	Com A +1E	HALL ENVIRONMEN ANALYSIS LABORAT www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107				RAT		ACM LANGE								
10000				Project #:								4									
-		-599-3	5424 Smith@conewphillips.com	Operings & Agency		Maria Constitution of		a	a			inaly		Req	uest						
THE RESERVE AND PARTY AND	Package:	nike .w.	□ Level 4 (Full Validation)	Mika Chith			Mike Smith (1805)				IO / MRC		(SWI)		PO4.504	PCB's					
Accred	itation	□ Othe		Sampler: J On Ice:	ARED CHA	UE Z	TMB	(O / DR (O / DR)))))))))))))))))))))))))))))))))))		3.NO2,	18082	8082			(N)						
□ EDD	(Type)			Sample Tem		3	BE	GR 41			0 or	stats	ON'I	des	8	9			3		
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL No. 1503617	BTEX + MTBE + TMB's (8021)	BTEX + MTBE + TPH (Gas only	TPH 8015B (GRO / DRO / MRO	TPH (Method 418.1) FDB (Method 504.1)	PAH's (8310 or 8270 SIMS)	RCRA 8 Metals	Anions (F,CI,NO3,NO2,PO4,SO4	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)			Air Bubbles (Y or N)		
13/15	8:15	SOIL	RESERVE PIT	1-402.	corl	- 001			-	X											
		1																-			
FILE		20																			
		No. 1755																			
		Charles State																			
	- 1		ESPAIN PROPERTY															-			
Date: 3-15 Dote: 3/12/.	Time: 12:03 Time:	Relinquight	YN	Received by:	Sq -	Date Time 3   13   15   12:03  Date Time 3   13   1   103	USE	103 103	3698	11 7 26 ARLIA	6 6	noc	AC	TIVIT	TY 60	DE: L	260 E SMI	m			

# ConocoPhillips

Pit Closure Form:
Date: 7/14/15
Well Name: STATE GAS Com A #1E
Footages: 700 FEL + 1360 FWL Unit Letter: N.
Section: 36, T-31-N, R-12-W, County: 54 Jun State: NM
Contractor Closing Pit: TRIPLE F
Pit Closure Start Date: 7/8/15
Pit Closure Complete Date: 7/3/15
JAIRED CHAVEZ
onstruction Inspector: Date: 7/14/15
spector Signature:

Revised 11/4/10

#### Clugston, Patricia L

Payne, Wendy F From:

Tuesday, June 30, 2015 10:20 AM Sent:

To: GRP:SJBU Area 2; (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Horton Dwayne

(ddhorton41@hotmail.com); Jonathan Kelly; Scott Smith; Smith, Cory, EMNRD

(Cory.Smith@state.nm.us); 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; 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 Chavez, Jared (PAC); Triple F

Full Reclamation Notice: State Gas Com A 1E (Area 2 \* Run 202) Subject:

Importance: High

Triple F Construction will move a tractor to the State Gas Com A 1E to start the full reclamation process including the pit closure on Tuesday July 7, 2015. If you have any questions or need further assistance, please contact Jared Chavez (505-793-7912).

Driving directions attached



Cc:

STATE GAS COM A1E.pdf

ConocoPhillips Well - Network # 10369826 Activity Code D250 (reclamation) & D260 (pit closure) PO: Kgarcia San Juan County, NM

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

Onsite: n/a

Co-locate: State Gas Com A 1 (existing)

700' FSL & 1360' FWL Sec. 36, T31N, R12W Unit Letter " N " Lease # B-11479-59

Latitude: 36° 51' 01" N (NAD 83) Longitude: 108° 03' 16" (NAD 83)

Elevation: 5880'

Total Acres Disturbed: 3.14 acres

Access Road: 166.27 feet API # 30-045-35460 Within City Limits: No

Pit Lined: Yes

NOTE: Arch Monitoring IS required on this location.

Wendy Payne ConocoPhillips-SJBU



Reclamation Form:
Date: 8/7/15
Well Name: State Gas Com A#18
Footages: 700 FSL K 1360 FWL Unit Letter: N
Section: 36, T-31 -N, R-12 -W, County: San Jum State: NM
Reclamation Contractor: TRIPLE F.
Reclamation Start Date: 7/8/15
Reclamation Complete Date: 7/17/15
Road Completion Date: 7/17/15
Seeding Date: 7/20/15 - Trape F
**PIT MARKER STATUS (When Required): Picture of Warker set needed
WARKER PLACED: 7/29/15 (DATE)
LATATUDE: N36. 850464
LONGITUDE: W-108,054166
Pit Manifold removed 7/13/15 (DATE)
Construction Inspector: JARSD GHAVEZ Date: 8/7/15
Inspector Signature:
Office Use Only: Subtask DgM Folder Pictures
Revised 6/14/2012

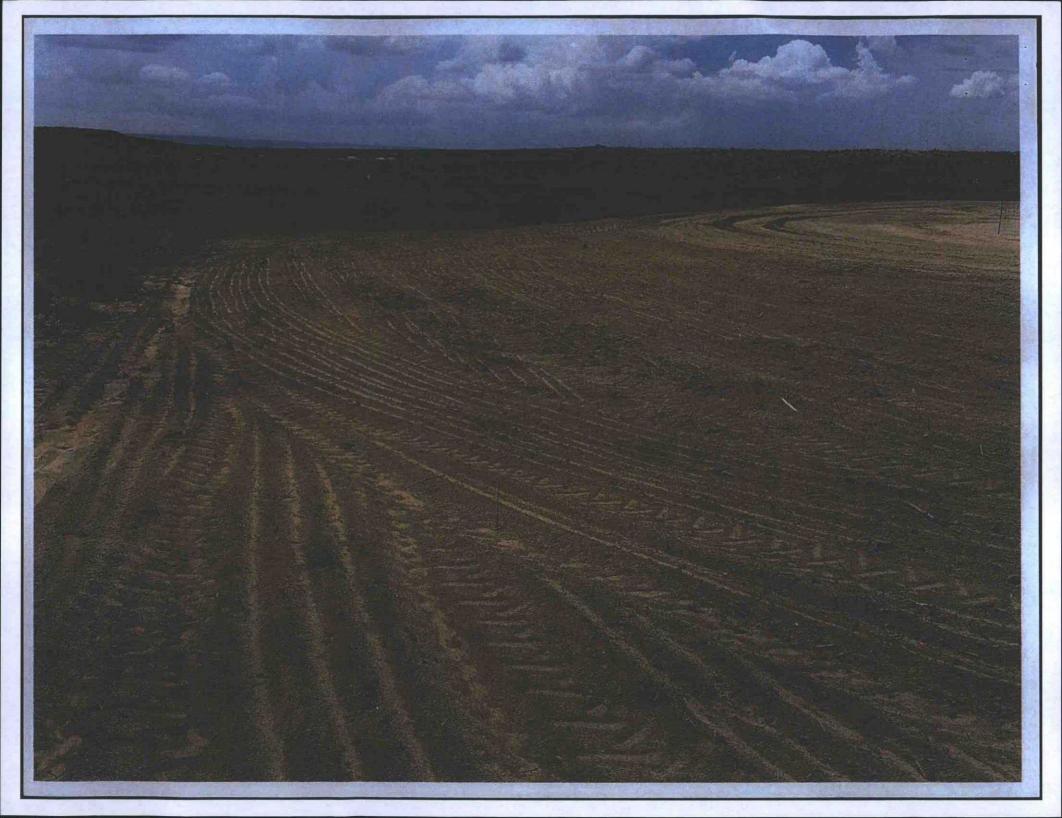
# CONOCOPHILLIPS COMPANY

STATE GAS COM A #1E
700' FSL & 1360' FWL
UNIT N SEC 36 T31N R12W
LEASE # B-11479-59
API # 30-045-35460
ELEV. 5880'
LATITUDE 36° 51 MIN. 01 SEC. N (NAD 83)

LATITUDE 36° 51 MIN. 01 SEC. N (NAD 83)
LONGITUDE 108° 03 MIN. 16 SEC. W (NAD 83)
SAN JUAN COUNTY, NEW MEXICO
EMERGENCY CONTACT: 1-505-324-5170









	WELL NAME:	OPEN PIT INSPECTION FORM						ConocoPhillips			
	State Gas Com A 1E										
EWI	INSPECTOR DATE	S. Mobley 10/14/14	S. Mobley 10/20/14	S. Mobley 10/29/14	S. Mobley 11/06/14	S. Mobley 11/10/14	S. Mobley 11/20/14	S. Mobley 11/25/14	S. Mobley 12/03/14	S. Mobley 12/09/14	
	*Please request for pit extention after 26 weeks	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	
	PIT STATUS	Drilled Completed Clean-Up	Drilled Completed Clean-Up	Drilled Completed Clean-Up	Drilled Completed Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☐ 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?	✓ Yes No	✓ Yes  No	✓ Yes 🗌 No	Yes No	Yes No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes □ No	✓ Yes No	
	Is the top of the location bladed and in good operating condition?	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	Yes No	Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes No	✓ Yes □ No	
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	
O	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	
RON	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	
E	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 V No	Yes No	Yes No	Yes 🗹 No	
w Line	PICTURE TAKEN	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes I No	
	COMMENTS		Diversion will be cut after rig and apron pulled		Rig on location	Rig on Location				Pipeline & Meter run being installed	

	WELL NAME:									
	State Gas Com A 1E									
	INSPECTOR	R. Alexander	S. Mobley	S. Mobley	S. Mobley	R. Alexander	S. Mobley	S. Mobley	R. Alexander	R. Alexander
No.	DATE	12/15/14 Week 10	12/23/14 Week 11	01/07/15 Week 12	01/15/15 Week 13	01/21/15 Week 14	01/26/15 Week 15	02/02/15 Week 16	02/14/15 Week 17	02/20/15 Week 18
	*Please request for pit extention after 26 weeks	Veek 10	✓ Drilled	Drilled	✓ Drilled	✓ Drilled	✓ Drilled	✓ Drilled	✓ Drilled	✓ Drilled
	PIT STATUS	Completed	Completed	✓ Completed	✓ Completed	✓ Completed	✓ Completed	✓ Completed	✓ Completed	✓ Completed
	TH SIAIOS	☐ Clean-Up	☐ Clean-Up	Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	Clean-Up	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?	✓ Yes No	✓ Yes □ No	Yes No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes No	✓ Yes □ No
	Is the top of the location bladed and in good operating condition?	✓ Yes No	☑ Yes ☐ No	Yes No	☑ Yes ☐ No	✓ Yes No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes No	✓ Yes □ No
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
	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
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 ☐ 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 I No
	PICTURE TAKEN	Yes No	Yes No	Yes No						
	COMMENTS			Rig on Location				Found fence parted near blow wall; repaired @ 10:25am		

	WELL NAME: State Gas Com A 1E									
	INSPECTOR	S. Mobley	R. Alexander	S. Mobley						
	DATE	03/03/15	03/09/15	03/20/15	03/25/15	03/31/15	04/06/15	04/15/15	04/20/15	04/28/15
	*Please request for pit extention after 26 weeks	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
		☑ Drilled	☑ Drilled	☑ Drilled	☑ Drilled	☑ Drilled	☑ Drilled	✓ Drilled	✓ Drilled	☑ Drilled
	PIT STATUS	✓ Completed	☑ Completed	☑ Completed	✓ Completed	✓ Completed	✓ Completed	✓ Completed	☑ Completed	✓ Completed
All.		☐ Clean-Up	Clean-Up	Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	Clean-Up	☐ 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?	✓ Yes No	✓ Yes □ No	✓ Yes No	✓ Yes □ No	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No
	Is the top of the location bladed and in good operating condition?	☐ Yes ☑ No	✓ Yes No	☑ Yes ☐ No	✓ Yes No	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	☑ Yes ☐ No
ANCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	✓ Yes No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No					
OMPLI/	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 V 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					
	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 I No
ij	PICTURE TAKEN	Yes No	Yes I No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	☐ Yes ☑ No
	COMMENTS									

	WELL NAME:									
	State Gas Com A 1E									
	INSPECTOR	R. Alexander	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley	S. Mobley
	*Please request for pit extention after 26 weeks	05/04/15 Week 28	05/11/15 Week 29	05/18/15 Week 30	05/28/15 Week 31	06/03/15 Week 32	06/09/15 Week 33	06/15/15 Week 34	06/24/15 Week 35	06/29/15 Week 36
	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
TION	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
	Is the access road in good driving condition? (deep ruts, bladed)	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes □ No	☑ Yes ☐ No	☐ Yes ☑ No	✓ Yes No	✓ Yes No	✓ Yes No	✓ Yes □ No
	Are the culverts free from debris or any object preventing flow?	✓ Yes □ No	✓ Yes No	✓ Yes No	✓ Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes No	✓ Yes □ No
	Is the top of the location bladed and in good operating condition?	✓ Yes □ No	✓ Yes No	✓ Yes No	✓ Yes No	Yes No	✓ Yes □ No	✓ Yes □ No	✓ Yes □ No	✓ Yes No
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
C	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
ENVIRONMENTAL	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 No	Yes No
V	PICTURE TAKEN	☐ Yes ☑ No	Yes No	Yes No	Yes V No	Yes No	☐ Yes ☑ No	Yes V No	Yes No	Yes V No
A CONTRACTOR CASE	COMMENTS	Crew moved in equipment to start clean up on pit 4/5/15	Extension, postponed closing due to rain	Reclamation started, postponed due to moisture		Address road and location upon reclamation			Pit ready for closure	Pit partially closed, weight of dirt on slope tearing liner above mudlin

	WELL NAME: State Gas Com A 1E									
	INSPECTOR DATE	S. Mobley 07/06/15	S. Mobley 07/13/15	S. Mobley 07/21/15						
	*Please request for plt extention after 26 weeks  PIT STATUS	Week 37  ✓ Drilled ✓ Completed ✓ Clean-Up	Week 38  ✓ Drilled ✓ Completed ✓ Clean-Up	Week 39  ✓ Drilled ✓ Completed ✓ Clean-Up	Week 40  Drilled Completed Clean-Up	Week 41  Drilled Completed Clean-Up	Week 42  Drilled Completed Clean-Up	Week 43  Drilled Completed Clean-Up	Week 44  Drilled Completed Clean-Up	Week 45  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
all all	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
31	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
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
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
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
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 No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
	Is there a Manifold on location?	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
	Is the Manifold free of leaks? Are the hoses in good condition?	✓ Yes □ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
OCD	Was the OCD contacted?	Yes No	☐ Yes ☐ No	Yes No	Yes No	Yes No	☐ Yes ☐ No	Yes No	Yes No	Yes No
	PICTURE TAKEN	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
	COMMENTS	Triple F moving to location to close pit and reclaim location	Pit is covered (reclamation in progress)	Pit closed						