ŧ		
District 1	State of New Mexico	Form C-14
1625 N. French Dr., Hobbs, NM 8824	<sup>0</sup> Energy Minerals and Natural Resources	July 21, 200
District II 1301 W. Grand Ave., Artesia, NM 88	Department Oil Conservation Division 1220 South St. Francis Dr	For temporary pits, closed-loop sytems, and below-grade tanks, submit to the appropriate NMOCD District Office.
District III 1000 Rio Brazos Rd., Aztec, NM 874 District IV	<sup>10</sup> Santa Fe, NM 87505	For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the
1220 S. St. Francis Dr., Santa Fe, NM	87505	appropriate NMOCD District Office.
	Pit, Closed-Loop System, Below-Grac	le Tank, or
and a	Proposed Alternative Method Permit or Clos	sure Plan Application
Type of act	ion: Permit of a pit, closed-loop system, below-grade ta	nk, or proposed alternative method
J	X Closure of a pit, closed-loop system, below-grade t	ank, or proposed alternative method
	Modification to an existing permit	
	Closure plan only submitted for an existing permitt below-grade tank, or proposed alternative method	ted or non-permitted pit, closed-loop system,
Instructions: Please submi	t one application (Form C-144) per individual pit, closed-loc	op system, below-grade tank or alternative request
Please be advised that a	pproval of this request does not relieve the operator of liability should operations i	result in pollution of surface water, ground water or the
environment. Nor does ap	roval relieve the operator of its responsibility to comply with any other applicable	governmental authority's rules, regulations or ordinances.
Deperator: Burlington Resou	rces Oil & Gas Company, LP	OGRID#: <u>14538</u>
Address: P.O. Box 4289, Fa	rmington, NM 87499	
Facility or well name: SAN J	UAN 28-5 UNIT 67P	
API Number:	<b>30-039-31081</b> OCD Permit Number	-
U/L or Qtr/Qtr: I(NE/SE)	Section: 21 Township 28N Range: 5	W County: Rio Arriba
Center of Proposed Design: I	atitude: 36.64447 °N Longitude:	-107.35631 <b>•W</b> NAD: 1927 X 1983
Surface Owner: X Fede	ral 🔲 State 🗌 Private 🗍 Tribal Trust or Indian	Allotment
X       Pit:       Subsection F or G of         Temporary:       X       Drilling         Permanent       Emergency         X       Lined       Unlined         X       String-Reinforced         Liner Seams:       X       Welded	19.15.17.11 NMAC         Workover         / Cavitation P&A         Liner type:       Thickness 12 mil         X       Factory         Other       Volume:	RCVD MAY 22 '1: OIL CONS. DIV DIST. 3         HDPE       PVC       Other          bbl       Dimensions L       65' x W       45' x D       10'
3       Closed-loop System:         Type of Operation:       P&/         Drying Pad       Abo         Lined       Unlined	Subsection H of 19.15.17.11 NMAC Drilling a new well Workover or Drilling (Applies to a notice of intent) re Ground Steel Tanks Haul-off Bins Other Liner type: Thickness mil LLDPE H	activities which require prior approval of a permit or
Liner Seams: Welded	Factory [Other section I of 19.15.17.11 NMAC bbl Type of fluid: n leak detectionVisible sidewalls, liner, 6-inch lift and auto rVisible sidewalls onlyOther milHDPEPVCOther	matic overflow shut-off
5 Alternative Method: Submittal of an exception requ	est is required. Exceptions must be submitted to the Santa Fe Environ	mental Bureau office for consideration of approval.
Form C.144	Oil Concervation Division	Paga 1 of

/	
6 Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks) Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, ins Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate. Please specify	stitution or church)
7       Netting:       Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)         Screen       Netting       Other         Monthly inspections (If netting or screening is not physically feasible)	
8       Signs:       Subsection C of 19.15.17.11 NMAC         12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers         X Signed in compliance with 19.15.3.103 NMAC	
<ul> <li>9         <u>Administrative Approvals and Exceptions:</u>         Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.     </li> <li>Please check a box if one or more of the following is requested, if not leave blank:         Administrative approval(s): Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval.     </li> </ul>	sideration of approval.
<sup>10</sup> <u>Siting Criteria (regarding permitting)</u> : 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above grade-tanks associated with a closed-loop system.	-
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No
<ul> <li>Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).</li> <li>Topographic map; Visual inspection (certification) of the proposed site</li> </ul>	Yes No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes No
(Applies to temporary, emergency, or cavitation pits and below-grade tanks) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	□ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes No
<ul> <li>(Applied to permanent pits)</li> <li>Visual inspection (certification) of the proposed site; Aerial photo; Satellite image</li> </ul>	
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.	Yes No
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.	
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
<ul> <li>Within 500 feet of a wetland.</li> <li>US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site</li> </ul>	Yes No
Within the area overlying a subsurface mine.           -         Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes No
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society: Topographic map</li> </ul>	Yes No
Within a 100-year floodplain       -     FEMA map	Yes No

11 <u>Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist:</u> Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC
Design Plan - based upon the appropriate requirements of 19 15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API or Permit
12         Closed-loop Systems Permit Application Attachment Checklist:       Subsection B of 19.15.17.9 NMAC         Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.         Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9         Siting Criteria Compliance Demonstrations (only for an aits alogure).         head upon the approximate action of 19.15.17.10
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of
19.15.17.9 NMAC and 19.15.17.13 NMAC
Previously Approved Design (attach copy of design) API
Previously Approved Operating and Maintenance Plan API
<u>Permanent Pits Permit Application Checklist:</u> Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate by a check mark in the box, that the documents are attached
Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC
Climatological Factors Assessment
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC
Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19:15.17.11 NMAC
Quality Control/Quality Assurance Construction and Installation Plan
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
Nuisance or Hazardous Odors, including H2S, Prevention Plan
Emergency Response Plan
Oil Field Waste Stream Characterization
Monitoring and Inspection Plan
Closure Plan - based upon the appropriate requirements of Subsection C of 1915 179 NMAC and 1915 1713 NMAC
14 Proposal Closura: 19 15 17 13 NMAC
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System
Proposed Closure Method: Waste Excavation and Removal
Waste Removal (Closed-loop systems only)
On-site Closure Method (only for temporary pits and closed-loop systems)
In-place Burial On-site Trench
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)
15
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure
plan. Please indicate, by a check mark in the box, that the documents are attached.
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
Contirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
Disposal racing Name and Permit Number (for inquids, drilling fluids and drill cuttings)     Sail Back fill and Course Design Specifications - baced upon the conservation requirements of Subsection II of 10, 15, 17, 12 NMAC
Be weetering Plan, based upon the appropriate requirements of Subsection 1 of 10 15 17 12 NMAC
Ke-vegetation Plan - based upon the appropriate requirements of Subsection 1 of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

.

٠

<u>,</u> a

16 Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NM	IAC)
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than facilities are required.	hvo .
Disposal Facility Name: Disposal Facility Permit #:	
Disposal Facility Name: Disposal Facility Permit #:	
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that <i>will not</i> be used for futu Yes (If yes, please provide the information No	re service and
Required for impacted areas which will not be used for future service and operations:         Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19.15.17.13 NM         Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC         Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC	MAC
17 Siting Criteria (Regarding on-site closure methods only: 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided be certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	elow. Requests regarding changes to he Santa Fe Environmental Bureau office
Ground water is less than 50 feet below the bottom of the buried waste.	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from nearby wells	N/A
Ground water is between 50 and 100 feet below the bottom of the buried waste	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	
Ground water is more than 100 feet below the bottom of the buried waste.	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	
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).	Yes No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; satellite image	Yes No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application.	Yes No
<ul> <li>NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site</li> <li>Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance</li> <li>adopted pursuant to NMSA 1978, Section 3-27-3, as amended.</li> <li>Written confirmation or verification from the municipality. Written approval obtained from the municipality.</li> </ul>	Yes No
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map: Topographic map: Visual inspection (certification) of the proposed site	Yes No
Within the area overlying a subsurface mine. - Written confirantion 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 Burcau of Geology & Mineral Resources; USGS; NM Geological Society: Topographic man	Yes No
Within a 100-year floodplain. - FEMA map	Yes No
18	
<u>On-Site Closure Plan Checklist:</u> (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the clindicate, by a check mark in the box, that the documents are attached.	losure plan. Please
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC	
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC	
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements	of 19.15.17.11 NMAC
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC	4.6
U Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NM	AC
waste material sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC	

Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)

Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC

Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

.

19 Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.
Name (Print): Title:
Signature: Date:
e-mail address: Telephone:
20 OCD Approval: Permit Application (including closure plan) ( Closure Plan (only) OCD Conditions (see attachment)
f(0)
Approval Date: 5/20/2015
Title: (main and the second of
21
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC
report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an
approved closure plan has been obtained and the closure activities have been completed.
X       Closure Completion Date:       December 4, 2012
Closure Method:
Waste Excavation and Removal X On-site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only)
If different from approved plan, please explain.
23 Closure Report Regarding Waste Removal Closure For Closed Joan Systems That Litilize Above Ground Steel Tanks or Haul-off Rins Only:
Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two
facilities were utilized.
Disposal Facility Name: Disposal Facility Permit Number:
Disposal Facility Name: Disposal Facility Permit Number:
Were the closed-loop system operations and associated activities performed on or in areas that <i>will not</i> be used for future service and opeartions?
Yes (If yes, please demonstrate compliane to the items below)
Required for impacted areas which will not be used for future service and operations:
Soil Backfilling and Cover Installation
Re-vegetation Application Rates and Seeding Technique
<sup>24</sup> Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark
in the box, that the documents are attached.
X Proof of Closure Notice (surface owner and division)
X Proof of Deed Notice (required for on-site closure)
X Plot Plan (for on-site closures and temporary pits)
X Confirmation Sampling Analytical Results (if applicable)
Waste Material Sampling Analytical Results (if applicable)
X Disposal Facility Name and Permit Number
X Soil Backfilling and Cover Installation
X Re-vegetation Application Rates and Seeding Technique
(A) Site rectaination (Proto Documentation) On site Closure Leastion Latitude: 26 64420 (N) Lansitude: 107 26565 (N) NAD V 1027 [1027
On-site Crosure Location. Latitude. <u>30.04439</u> IN Longitude. <u>-107.30305</u> W INAD A 1927 [ 1983
25 · · · · · · · · · · · · · · · · · · ·
I hereby certify that the information and attachments submitted with this closure report is ture, accurate and complete to the best of mv knowledge and belief. I also certify
that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.
Name (Print): Denise Journey Title Regulatory Technician

Signature:	Denise Journey	Date:	5/17/2013	
e-mail address:	Denise.Journey@conocophillips.com	_Telephone:	(505) 326-9556	

Oil Conservation Division

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

### Lease Name: SAN JUAN 28-5 UNIT 67P API No.: 30-039-31081

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

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

### General Plan:

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

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

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

### The pit was closed using onsite burial.

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

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

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

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

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

### Notification is attached.

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

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

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

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

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

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

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	8.8 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	105 ug/kG
ТРН	EPA SW-846 418.1	2500	68mg/kg
GRO/DRO	EPA SW-846 8015M	500	46 mg/Kg
Chlorides	EPA 300.1	1000/500	27 mg/L

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

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

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

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

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

Dig and Haul was not required.

12. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final 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 through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

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

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

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

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

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, BLM, SAN JUAN 28-5 UNIT 67P, UL-I, Sec. 21, T 28N, R 5W, API # 30-039-31081

### Goodwin, Jamie L

To: Subject:

4

'Mark\_Kelly@blm.gov' SURFACE OWNER NOTIFICATION SAN JUAN 28-5 UNIT 67P

The subject well (SAN JUAN 28-5 UNIT 67P) will have a temporary pit that will be closed on-site. Please let me know if you have any questions.

1

Thank you,

Jamie Goodwin ConocoPhillips 505-326-9784 Jamie.L.Goodwin@conocophillips.com DISTRICT\_I 1625 N. French Dr., Hobbs, N.M. 88240

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

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

1000 MO BIAZOS MUL ALCEE, MAL OF

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87506

### State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised July 10, 2010

Submit one copy to appropriate District Office

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

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

	Number			Pool Code					<sup>3</sup> Pool Nam	3		
30-039	<u>-310</u>	81	72	319/71	599		BLANG	O MES	AVERDE/E	BASIN DAKUTA		
Property Co	ode				Pro	perty l	Name				~ <del>*</del> *	E70
/400					SAN JU	AN 28	3-5 UNII					
7 OGRID No	, ]			LUCTON	50pe ⊐⊐⊃¢u⊃¢	erator 1	Name	10.1111			-	Elevation
14538			BUR		RESOURC	ES O	IL & GAS CON	/PANY	LP 			6/3/°
					<sup>10</sup> Surf	lace	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the	North/South lin	e Feet	from the	East/We	est line	County
i	21	28N	5₩		1814	<u>.</u>	SOUTH	<u>.                                    </u>	221'	EAS	ST	RIO ARRIBA
	•		<sup>11</sup> Botte	om Hole	Locat	ion I	f Different 1	rom (	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	1 the	North/South lin	ie Feel	from the	East/W	est line	County
10 m - 11 - 1 - 1 - 1					14 0							
Dedicated Acre	9	-	Joint or	Infill	** Conseile	lation (	Code	"OT	ler No.			
320.00 ACF	RES - 5	s/2		•								
NO ALLOW	ABLE V	WILL BE AS	SIGNE	TO TH	IS COMP	LETI	ON UNTIL AI	L INT	CRESTS	HAVE I	BEEN C	ONSOLIDATEI
16		OR A NO	ON-STA	NDARD	UNIT HA	AS BI	EEN APPROV	ED BY	THE DI	VISION		
				· · · · · · · · · · · · · · · · · · ·					17 OPI	ERATOR	R CERT	IFICATION
									I hareby co	tify that th	e information	contained herein is
		1 ·				1			and that th	mpicie to in is organizat	ion either nu	s knowledge and bolief. ns a working interest
									or unleased proposed bo	mineral ini Hom hole lo	terest in the cation or has	land including the a right to drill this
		I		1		I			well at this of such a r	location pu mineral or u	irsuant to a - vorking intere	contract with an owner sh or to a voluntary
				· .					voluntary p	ooling agree ntered by ti	meni or a co he division.	mpulsory pooling order
		ł		ł		ł				100	0	
ĺ ┟── ──		+		+					04	Fellin	NIC	5/2/11
									Signat	ure' ()		Date
		ł				1			Arl	een l	R. Ke	llywood
		1		1		i			Printe	1 Name		
		}		1		]						
1		1		I		I	END 2.5"	60	E-mai	1 Address		
		<u> </u>		1 —			GLO 1914		18 5	URVEY	YOR CE	RTIFICATION
		†	2	<u>_</u>		-+			I hereby c	ertify that	the well loca	tion shown on this
	• • • •			ili ili iea	er III		-070510-4	ીજિલ	by me or	under my s	supervision, e	and that the same is
	•••••				ω⊑ # U. weii'eiλα	3M  3F	-073013-A	.    + g	true and a	orrect to th	he best of m	y belief.
					LAT. 36.64	447 N	(NAD83) 22			APR	1. 20. 2	2011
	· · · · ·	LEASE # DEMAS GEO	RGF P	ili	LONG. 107	7.35631 3.66767	" N (NAD27)	261 S	Date of	Survey	<u></u>	
				H	LONG. 107	°21.342	261' W (NAD27)		Signetu	ro and Sea	al of Protoss	ional Surveyor:
	·		· · · ·	<u>tt=:=</u> =		<u>-</u>	· · ·	51			08.24	3.0.
	•••••			j · · · ·		·hh		<sup>տ</sup> ։[ ա	11 so	d SI	G MICE	serell
			· · · ·	1 .		ļį :	814			1212		<u>َ ا مارہ</u>
LEASE	USA			1		· i li			3	ŝ	(1020)	12
. 51-079	JALL .					· jiji	· · · · · · · · · · · · · · · · · · ·	<u>ه ا ان م</u>		111		[]
			FND 2.5" B	cí .				z		131	<u> </u>	5
L	·	<u> </u>	CLO 1914		<u></u>	L		·		· ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	ESSIONAL	LAT
				S 89'50	09" E		2646.12' (M)	FN0 2.5"	BC	DAVID	RUSS	ELL
1				N 89*59	9'E		2643.96' (R)	GLO 191	4 Certifi	ate Numbe	r	10201
		· · · · · · · · · · · · · · · · · · ·							I			



### Analytical Report Lab Order 1209176

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Conoco Phillips Farmington

S.J 28-5 #67P

1209176-001

**Project:** 

Lab ID:

Date Reported: 9/14/2012 Client Sample ID: Back Ground Collection Date: 9/5/2012 2:05:00 PM

Received Date: 9/6/2012 10:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RAN	GE ORGANICS				Analyst: JMP
Diesel Range Organics (DRO)	ND	· 10	mg/Kg	1	9/10/2012 9:28:41 AM
Surr: DNOP	110	77.6-140	%REC	1	9/10/2012 9:28:41 AM
EPA METHOD 8015B: GASOLINE R	ANGE				Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.8	mg/Kg	1	9/10/2012 6:25:25 PM
Surr: BFB	106	- 84-116	%REC	1	9/10/2012 6:25:25 PM
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	0.073	0.048	mg/Kg	1	9/10/2012 6:25:25 PM
Toluene	0.15	0.048	mg/Kg	1	9/10/2012 6:25:25 PM
Ethylbenzene	ND	0.048	mg/Kg	1	9/10/2012 6:25:25 PM
Xylenes, Total	ND	0.095	mg/Kg	1	9/10/2012 6:25:25 PM
Surr: 4-Bromofluorobenzene	105	80-120	%REC	1	9/10/2012 6:25:25 PM
EPA METHOD 300.0: ANIONS	· •••				Analyst: SRM
Chloride	ND	7.5	mg/Kg	5	9/7/2012 6:08:09 PM
EPA METHOD 418.1: TPH					Analyst: JMP
Petroleum Hydrocarbons, TR	ND	20	mg/Kg	· 1	9/10/2012 9:00:00 AM

Matrix: SOIL

Qualifiers:

\*

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

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

RL Reporting Detection Limit

Page 1 of 10

#### **Analytical Report**

#### Lab Order 1209176

Date Reported: 9/14/2012

### Hall Environmental Analysis Laboratory, Inc.

-----

CLIENT: Conoco Phillips FarmingtonClient Sample ID: Reserve PitProject:S.J 28-5 #67PCollection Date: 9/5/2012 2:35:00 PMLab ID:1209176-002Matrix: SOILReceived Date: 9/6/2012 10:00:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE	ORGANICS					Analyst: JMP
Diesel Range Organics (DRO)	46	9.8		mg/Kg	1	9/11/2012 8:39:26 AM
Surr: DNOP	124	77.6-140		%REC	<sup>·</sup> 1	9/11/2012 8:39:26 AM
EPA METHOD 8015B: GASOLINE RAI	NGE					Analyst: NSB
Gasoline Range Organics (GRO)	8.8	4.9		mg/Kg	· 1	9/10/2012 6:54:16 PM
Surr: BFB	128	84-116	s	%REC	1	9/10/2012 6:54:16 PM
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	0.049	0.049		mg/Kg	1	9/10/2012 6:54:16 PM
Toluene	0.25	0.049		mg/Kg	• • 1	9/10/2012 6:54:16 PM
Ethylbenzene	ND	0.049		mg/Kg	1	9/10/2012 6:54:16 PM
Xylenes, Total	0.51	0.098		mg/Kg	1	9/10/2012 6:54:16 PM
Surr: 4-Bromofluorobenzene	105	80-120		%REC	1	9/10/2012 6:54:16 PM
EPA METHOD 300.0: ANIONS						Analyst: SRM
Chloride	27	7.5		mg/Kg	5	9/10/2012 9:00:34 PM
EPA METHOD 418.1: TPH						Analyst: JMP
Petroleum Hydrocarbons, TR	68	20		mg/Kg	1	9/10/2012 9:00:00 AM

Qualifiers:

\*

Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

R RPD outside accepted recovery limits

- S Spike Recovery outside accepted recovery limits
- $B \quad \ \ Analyte \ detected \ in \ the \ associated \ Method \ Blank$
- H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

RL Reporting Detection Limit

Hal	l Env	vironm	ental	Anal	ysis	Labor	ratory,	Inc.
					•		• • •	

WO#: 1209176

14-Sep-12

Client:	Conoco P	hillips Far	rmingto	n							
Project:	S.J 28-5 #	#67P									
Sample ID	MB-3662	SampT	ype: ME	BLK	Tes	tCode: E	PA Method	300.0: Anion	IS		
Client ID:	PBS	Batch	n ID: 36	62	F	RunNo: <b>5</b>	395				
Prep Date:	9/7/2012	Analysis D	)ate: <b>9/</b>	7/2012	5	SeqNo: 1	53888	Units: mg/K	۲g		
Analyte Chloride		Result ND	PQL 1.5	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sample ID	LCS-3662	SampT	ype: LC	Ś	Tes	tCode: E	PA Method	300.0: Anion	s		
Client ID:	LCSS	Batch	n ID: 36	62	F	RunNo: 5	395				
Prep Date:	9/7/2012	Analysis D	)ate: <b>9/</b>	7/2012	5	SeqNo: 1	53889	Units: mg/K	ζg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14	1.5	15.00	0	95.3	90	110			
Chloride Sample ID	1209176-002AMS	14 SampT	1.5 ype: <b>MS</b>	15.00 5	0 Tes	95.3 tCode: E	90 PA Method	110 300.0: Anion			
Chloride Sample ID Client ID:	1209176-002AMS Reserve Pit	14 SampT Batch	1.5 Type: <b>MS</b> n ID: <b>36</b>	15.00 62	0 Tes F	95.3 tCode: E RunNo: 5	90 PA Method 415	110 300.0: Anion	s		
Chloride Sample ID Client ID: Prep Date:	1209176-002AMS Reserve Pit 9/7/2012	14 SampT Batch Analysis D	1.5 Type: MS n ID: 360 Date: 9/	15.00 5 62 10/2012	0 Tes F	95.3 tCode: E RunNo: 5 SeqNo: 1	90 PA Method 415 54581	110 300.0: Anion Units: mg/M			
Chloride Sample ID Client ID: Prep Date: Analyte	1209176-002AMS Reserve Pit 9/7/2012	14 SampT Batch Analysis D Result	1.5 ype: MS 1D: 36 Date: 9/	15.00 62 10/2012 SPK value	0 Tes F SPK Ref Val	95.3 tCode: E RunNo: 5 SeqNo: 1 %REC	90 PA Method 415 54581 LowLimit	110 300.0: Anion Units: mg/K HighLimit	s (g %RPD	RPDLimit	Qual
Chloride Sample ID Client ID: Prep Date: Analyte Chloride	1209176-002AMS Reserve Pit 9/7/2012	14 SampT Batch Analysis D Result 43	1.5 Type: MS n ID: 36 Date: 9/ PQL 7.5	15.00 62 10/2012 SPK value 15.00	0 Tes F SPK Ref Val 27.37	95.3 tCode: E RunNo: 5 SeqNo: 1 %REC 102	90 PA Method 415 54581 LowLimit 64.4	110 300.0: Anion Units: mg/K HighLimit 117	s (g %RPD	RPDLimit	Qual
Chloride Sample ID Client ID: Prep Date: Analyte Chloride Sample ID	1209176-002AMS Reserve Pit 9/7/2012 1209176-002AMSI	14 SampT Batch Analysis D Result 43 D SampT	1.5 ype: MS n ID: 360 Date: 9/ PQL 7.5	15.00 62 10/2012 SPK value 15.00	0 Tes F SPK Ref Val 27.37 Tes	95.3 tCode: E RunNo: 5 SeqNo: 1 %REC 102 tCode: E	90 PA Method 415 54581 LowLimit 64.4 PA Method	110 300.0: Anion Units: mg/K HighLimit 117 300.0: Anion	s (g %RPD s	RPDLimit	Qual
Chloride Sample ID Client ID: Prep Date: Analyte Chloride Sample ID Client ID:	1209176-002AMS Reserve Pit 9/7/2012 1209176-002AMSI Reserve Pit	14 SampT Batch Analysis D Result 43 O SampT Batch	1.5 ype: MS a ID: 36 Date: 9/ PQL 7.5 7.5 ype: MS a ID: 36	15.00 62 10/2012 SPK value 15.00 62	0 Tes SPK Ref Val 27.37 Tes F	95.3 tCode: E RunNo: 5 SeqNo: 1 %REC 102 tCode: E RunNo: 5	90 PA Method 415 54581 LowLimit 64.4 PA Method 415	110 300.0: Anion Units: mg/K HighLimit 117 300.0: Anion	s (g %RPD s	RPDLimit	Qual
Chloride Sample ID Client ID: Prep Date: Analyte Chloride Sample ID Client ID: Prep Date:	1209176-002AMS Reserve Pit 9/7/2012 1209176-002AMSI Reserve Pit 9/7/2012	14 SampT Batch Analysis D Result 43 D SampT Batch Analysis D	1.5 ype: MS parte: 9/ PQL 7.5 ype: MS parte: 9/ parte: 9/ parte: 9/	15.00 62 10/2012 SPK value 15.00 62 10/2012	0 Tes SPK Ref Val 27.37 Tes F	95.3 tCode: El RunNo: 5 SeqNo: 1 %REC 102 tCode: E RunNo: 5 SeqNo: 1	90 PA Method 415 54581 LowLimit 64.4 PA Method 415 54582	110 300.0: Anion Units: mg/K HighLimit 117 300.0: Anion Units: mg/K	s (g %RPD s (g	RPDLimit	Qual
Chloride Sample ID Client ID: Prep Date: Analyte Chloride Sample ID Client ID: Prep Date: Analyte	1209176-002AMS Reserve Pit 9/7/2012 1209176-002AMSI Reserve Pit 9/7/2012	14 SampT Batch Analysis D Result 43 D SampT Batch Analysis D Result	1.5 ype: MS n ID: 36 Date: 9/ PQL 7.5 ype: MS n ID: 36 Date: 9/ PQL	15.00 62 10/2012 SPK value 15.00 62 10/2012 SPK value	0 Tes SPK Ref Val 27.37 Tes F SPK Ref Val	95.3 tCode: El RunNo: 5 SeqNo: 1 %REC 102 tCode: E RunNo: 5 SeqNo: 1 %REC	90 PA Method 415 54581 LowLimit 64.4 PA Method 415 54582 LowLimit	110 <b>300.0: Anion</b> Units: <b>mg/k</b> HighLimit <b>117</b> <b>300.0: Anion</b> Units: <b>mg/k</b> HighLimit	s (g %RPD is (g %RPD	RPDLimit	Qual

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD 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
- RL Reporting Detection Limit

**Client:** 

Hall	Enviro	nmental	Analysis	Laboratory	, Inc.
			•	e e e e e e e e e e e e e e e e e e e	

**Conoco Phillips Farmington** 

Project:	S.J 28	-5 #67P									
Sample ID	VIB-3643	SampT	ype: ME	BLK	TestCode: EPA Method 418.1: T						
Client ID: F	PBS	Batch	1D: 36	43	RunNo: 5398						
Prep Date:	9/6/2012	Analysis D	ate: <b>9/</b>	10/2012	S	SeqNo: 1	53916	Units: mg/l	Kg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydro	ocarbons, TR	ND	20								
Sample ID L	_CS-3643	SampT	ype: LC	S	Tes	tCode: E	PA Method	418.1: TPH			
Client ID: L	_CSS	Batch	1D: 36	43	·	RunNo: 5	398				
Prep Date:	9/6/2012	Analysis D	ate: 9/	10/2012	S	SeqNo: 1	53917	Units: <b>mg/l</b>	Kg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydro	ocarbons, TR	100	20	100.0	0	103	80	120			
Sample ID L	LCSD-3643	SampT	ype: LC	SD	Tes	tCode: E	PA Method	418.1: TPH			
Client ID: L	LCSS02	Batch	1D: 36	43	F	RunNo: 5	398				
Prep Date:	9/6/2012	Analysis D	ate: 9/	10/2012	5	SeqNo: 1	53918	Units: <b>mg</b> /l	Kg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Petroleum Hydro	ocarbons, TR	110	20	100.0	0	107	80	120	3.35	20	

Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- R RPD outside accepted recovery limits

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

ND

WO#: 1209176

14-Sep-12

Hall	Environmental	Analysis	Labora	tory, Inc.
------	---------------	----------	--------	------------

	WO#:	1209176
WO#: 1209176	NUO!	1000100
	WO#:	1209176

14-Sep-12

Client:	Conoco F	hillips Farm	ningto	n							
Project:	S.J 28-5 #	#67P									
Sample ID	MB-3658	SampTy	pe: MB	BLK	Tes	tCode: El	PA Method	8015B: Dies	el Range (	Organics	
Client ID:	PBS	Batch	ID: 36	58	F	RunNo: 54	402				
Prep Date:	9/7/2012	Analysis Da	te: 9/	10/2012	S	SeqNo: 1	54016	Units: mg/k	<g< th=""><th></th><th></th></g<>		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	ND	10								
Surr: DNOP		11		10.00		111	77.6	140			
Sample ID	LCS-3658	SampTy	pe: LC	s	Tes	tCode: El	PA Method	8015B: Dies	el Range (	Organics	-
Client ID:	LCSS	Batch	ID: 36	58	F	RunNo: 5	402				
Prep Date:	9/7/2012	Analysis Da	te: 9/	10/2012	5	SeqNo: 1	54017	Units: mg/H	۲g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	35	10	50.00	0	70.8	52.6	130			
Surr: DNOP		4.4		5.000		87.8	• 77.6	140			
Sample ID	1209176-001AMS	SampTy	pe: <b>M</b> \$	S	Tes	tCode: El	PA Method	8015B: Dies	el Range (	Organics	
Client ID:	Back Ground	Batch	ID: 36	58	F	RunNo: 5	402				
Prep Date:	9/7/2012	Analysis Da	ite: 9/	/10/2012	5	SeqNo: 1	54101	Units: <b>mg/l</b>	≺g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	34	9.7	48.73	0	70.5	57.2	146			
Surr: DNOP	,	4.3		4.873		88.9	77.6	140		i	
Sample ID	1209176-001AMS	<b>D</b> SampTy	pe: MS	SD	Tes	tCode: El	PA Method	8015B: Dies	el Range (	Organics	
Client ID:	Back Ground	Batch	ID: 36	58	F	RunNo: 5	402				
Prep Date:	9/7/2012	Analysis Da	ite: 9/	/10/2012	· 5	SeqNo: 1	54103	Units: mg/l	Kg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range	Organics (DRO)	39	10	50.51	0	78.0	57.2	146	13.6	24.5	
Surr: DNOF	)	4.2		5.051		83.9	77.6	140	0	0	

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- Ē Value above quantitation range
- J Analyte detected below quantitation limits
- R RPD outside accepted recovery limits

- Analyte detected in the associated Method Blank В
- Н Holding times for preparation or analysis exceeded
  - Not Detected at the Reporting Limit
- RL Reporting Detection Limit

ND

Page 5 of 10

Hall	Environmental	Analysis	Labora	tory, Inc.
------	---------------	----------	--------	------------

WO#: 1209176

14-Sep-12

Client:	Conoco I	Phillips Farmin	gton							
Project:	S.J 28-5	#67P								-
Sample ID	MB-3703	SampType:	MBLK	Test	Code: EPA	A Method	8015B: Diese	Range		
Client ID:	PBW	Batch ID:	3703	R	unNo:~ <b>54</b> 2	23				
Prep Date:	9/11/2012	Analysis Date:	9/11/2012	S	eqNo: <b>15</b> 4	4966	Units: %RE	C		
Analyte		Result PC	L SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		1.2	1.000		118	79.5	166			
Sample ID	LCS-3703	SampType:	LCS	Test	Code: EP/	A Method	8015B: Diese	el Range		
Client ID:	LCSW	Batch ID:	3703	R	unNo: <b>54</b> 2	23				
Prep Date:	9/11/2012	Analysis Date:	9/11/2012	S	eqNo: <b>15</b> 5	5418	Units: %RE	C		
Analyte		Result PC	QL SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		0.49	0.5000		97.1	79.5	166			
Sample ID	LCSD-3703	SampType:	LCSD	Test	Code: EP/	A Method	8015B: Diese	Range		
Client ID:	LCSS02	Batch ID:	3703	R	unNo: <b>54</b> 2	23				
Prep Date:	9/11/2012	Analysis Date:	9/11/2012	S	eqNo: 15	5419	Units: %RE	С		
Analyte		Result PC	L SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP		0.42	0.5000		84.4	79.5	166	0	0	

Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- R RPD 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
- RL Reporting Detection Limit

Page 6 of 10

# QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Conoco P S.J 28-5 #	hillips Farı #67P	ningtoi	n		- AMALA					
Sample ID	MB-3657	SampTy	/pe: <b>MB</b>	8LK	Tes	tCode: E	PA Method	8015B: Gaso	line Rang	е	
Client ID:	PBS	Batch	ID: 36:	57	R	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis Da	ate: <b>9</b> /*	10/2012	S	SeqNo: 1	54770	Units: mg/K	ίg		
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		102	84	116			
Sample ID	LCS-3657	SampTy	/pe: <b>LC</b>	s	Tes	tCode: E	PA Method	8015B: Gaso	line Rang	e	
Client ID:	LCSS	Batch	ID: 365	57	· F	RunNo: <b>5</b>	409				
Prep Date:	9/7/2012	Analysis Da	ate: 9/	10/2012	S	SeqNo: 1	54771	Units: mg/K	ζg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	26	5.0	25.00	0	103	74	117			
Surr: BFB		1100		1000		106	84	116			
Sample ID	1209176-001AMS	SampTy	/pe: MS	;	Tes	tCode: E	PA Method	8015B: Gaso	line Rang	e	
Client ID:	Back Ground	Batch	ID: 36	57	. F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis Da	ate: <b>9</b> /	10/2012	S	SeqNo: 1	54773	Units: mg/K	ζg		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	25	4.9	24.37	4.259	84.3	70	130			
Surr: BFB		1100		974.7		112	84	116		•	
Sample ID	1209176-001AMSE	<b>)</b> SampTy	/pe: <b>MS</b>	D	Tes	tCode: E	PA Method	8015B: Gasc	line Rang	e	
Client ID:	Back Ground	Batch	ID: 36	57	F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis Da	ate: 9/	10/2012	S	SeqNo: 1	54774	Units: mg/k	۲g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Rang	e Organics (GRO)	25	4.7	23.61	4.259	88.7	70	130	1.59	22.1	
Surr: BFB		1000		944.3	·········	109	84	116	0	0	
Sample ID	1209344-001AMS	SampTy	/pe: MS	;	Tes	tCode: E	PA Method	8015B: Gasc	line Rang	е	
Client ID:	BatchQC	Batch	ID: 37	10	F	RunNo: 5	469				
Prep Date:	9/11/2012	Analysis Da	ate: 9/	12/2012	S	GeqNo: 1	56934	Units: %RE	с		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1100		992.1		107	84	116			
Sample ID	1209344-001AMS	) SampTy	pe: MS	D	Tes	tCode: E	PA Method	8015B: Gaso	oline Rang	e	
Client ID:	BatchQC	Batch	ID: 37	10	F	RunNo: 5	5469				
Prep Date:	9/11/2012	Analysis Da	ate: <b>9/</b>	12/2012	S	SeqNo: 1	56935	Units: %RE	С		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB		1100		992.1		108	84	116	0	0	

### Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

R RPD 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

RL Reporting Detection Limit



14-Sep-12

### Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Conoco F S.J 28-5 #	Phillips Fa #67P	rmingto	n							
Sample ID	MB-3657	Samp	Гуре: МЕ	BLK	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID:	PBS	Batc	h ID: 36	57	F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis E	Date: <b>9/</b>	10/2012	S	SeqNo: 1	54791	Units: mg/k	٢g		
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-Brom	nofluorobenzene	1.0		1.000		104	80	120	<u></u>		
Sample ID	LCS-3657	Samp	Гуре: LC	s	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID:	LCSS	Batc	h ID: 36	57	. F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis [	Date: <b>9/</b>	10/2012	5	SeqNo: 1	54792	Units: mg/ł	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.94	0.050	1.000	0	94.4	76.3	117			
Toluene		0.97	0.050	1.000	0	96.9	80	120			
Ethylbenzene		1.0	0.050	1.000	0	101	77	116			
Xylenes, Total		3.1	0.10	3.000	0	102	76.7	117			
Surr: 4-Bron	nofluorobenzene	1.1		1.000		113	80	120			
Sample ID	1209176-002AMS	Samp	Гуре: М	3	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID:	Reserve Pit	Batc	h ID: 36	57	F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis [	Date: <b>9</b> /	11/2012	. 8	SeqNo: 1	54795	Units: mg/ł	<g< td=""><td></td><td></td></g<>		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.93	0.050	0.9950	0.04907	89.0	67.2	113			
Toluene		1.2	0.050	0.9950	0.2534	92.6	62.1	116			
Ethylbenzene		0.98	0.050	0.9950	0.04528	93.8	67.9	127			
Xylenes, Total		3.4	0.10	· 2.985	0.5139	96.0	60.6	134			
Surr: 4-Bron	nofluorobenzene	1.1		0.9950		108	80	120			
Sample ID	1209176-002AMSI	D Samp <sup>-</sup>	Туре: М	3D	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID:	Reserve Pit	Batc	h ID: 36	57	F	RunNo: 5	409				
Prep Date:	9/7/2012	Analysis [	Date: 9/	11/2012	8	SeqNo: 1	54796	Units: mg/ł	٢g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene		0.91	0.048	0.9634	0.04907	89.7	67.2	113	2.27	14.3	
Toluene		1.2	0.048	0.9634	0.2534	95.8	62.1	116	0.112	15.9	
Ethylbenzene		1.0	0.048	0.9634	0.04528	98.6	67.9	127	1.63	14.4	
Xylenes, Total		3.4	0.096	2.890	0.5139	102	60.6	134	2.02	12.6	
Surr: 4-Bron	nofluorobenzene	1.1		0.9634		109	80	120	0	0	

Qualifiers:

Value exceeds Maximum Contaminant Level. \*

E Value above quantitation range

Analyte detected below quantitation limits J

RPD outside accepted recovery limits R

В Analyte detected in the associated Method Blank

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Reporting Detection Limit RL

Page 8 of 10

WO#: 14-Sep-12

1209176

.....

Hall Environmental Analysis Laboratory, Inc.

Client: Project:	Conoco P S.J 28-5 ‡	hillips Fa ∉67P	rmingto	on							
Sample ID	1209366-002AMS	ype: M	s	TestCode: EPA Method 8021B: Volatiles							
Client ID:	BatchQC	Batcl	h ID: 37	'10	RunNo: 5469						
Prep Date:	9/11/2012	Analysis D	Date: 9	/12/2012	S	eqNo: 1	56948	Units: %RE	с		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bron	nofluorobenzene	1.0		0.9766		105	80	120			

Sample ID 1209366-002A	<b>/ISD</b> SampTy	pe: MS	SD	Tes	tCode: E	PA Method	8021B: Volat	tiles		
Client ID: BatchQC	Batch	ID: <b>37</b>	10	F	RunNo: 5	469		·		
Prep Date: 9/11/2012	Analysis Da	ite: 9/	/12/2012	5	SeqNo: 1	56949	Units: %RE	с		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		0.9737		105	80	120	0	0	

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

R RPD outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

RL Reporting Detection Limit

NĎ

Page 9 of 10

WO#: 1209176

14-Sep-12

### Hall Environmental Analysis Laboratory, Inc.

WO#:	1209176
------	---------

14-Sep-12

Client: Conoco P	hillips Far	mingto	'n							
Floject: 5.5 28-5 #	+07P									
Sample ID 1209221-001ams	SampT	ype: M\$	8	TestCode: EPA Method 8260B: VOLATILES						
Client ID: BatchQC	Batch	ID: 36	57	F	RunNo: 5	418				
Prep Date: 9/7/2012	Analysis D	ate: 9/	/10/2012	S	SeqNo: 1	54750	Units: %RE	с		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	0.40		0.4907		82.3	70	130			
Surr: 4-Bromofluorobenzene	0.38		0.4907		77.3	70	130			
Surr: Dibromofluoromethane	0.43		0.4907		87.1	70	130			
Surr: Toluene-d8	0.36		0.4907		73.6	70	130			
Sample ID 1209221-001amsd	I SampT	ype: MS	SD	Tes	tCode: El	PA Method	8260B: VOL	ATILES		
Client ID: BatchQC	Batch	ID: 36	57	ĥ	RunNo: 5	418				
Prep Date: 9/7/2012	Analysis D	ate: 9/	/10/2012	SeqNo: 154751 Units: %REC						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	0.42		0.4941		85.0	70	130	0	0	
Surr: 4-Bromofluorobenzene	0.42		0.4941		86.0	70	130	0	0	
Surr: Dibromofluoromethane	0.44		0.4941		88.4	70	130	0	0	
Surr: Toluene-d8	0.36		0.4941		72.3	70	130	0	0	

Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

- J Analyte detected below quantitation limits
- R RPD 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

RL Reporting Detection Limit

Page 10 of 10

Submit To Appropriate District Office Two Copies				State of New Mexico								<u> </u>	Fo	rm C-105
District I 1625 N. French Dr	Hobbs, N	M 88240		Energy, Minerals and Natural Resources					1 1	711 /			uly 17, 2008	
District II		- NINA 00	210	~			<b>.</b> .			1. WI	-039-	31081		
District III	venue, Artes	ia, NM 88	5210	Oil Conservation Division						2. Typ	e of Le	ase		
1000 Rio Brazos R District IV	Rd., Aztec, N	IM 87410		12	220 South S	St. Fra	inci	is Dr.			STA	re 🗌 Fee	FED/INDIA	NN
1220 S. St. Francis Dr., Santa Fe, NM 87505					Santa Fe,	NM 8	750	05		3. State SF-07	e Oil & 9519-	Gas Lease No. A		
WELL C	COMPL	ETIO	N OR R	ECOMP	LETION RE	EPOR	ΤA	AND LOG		6				
4. Reason for fil	ling:									5. Leas	e Name	e or Unit Agreem	ent Name	
COMPLET	ION REP	ORT (F	ill in boxes	#1 through #	31 for State and	Fee wells	s onl	y)		6. Well	Numb	er: 67		
	CHDE AT	TACUN	AENET										¢	4-, - <sup></sup>
7. Type of Com	pletion:	TACH												
NEW NEW	WELL [	<u>] wori</u>	KOVER 🗌	DEEPENIN	G PLUGBA	СК 🗌	DIF	FERENT RESI	<u>ERV</u>	DIR 🔲	OTHE	2		
8. Name of Oper Burlington Res	rator ources Oil	Gas C	ompany Li	2						9. OGR 14538	JD			
10. Address of C	Operator					۰.	-			11. Poo	name	or Wildcat	i ,,,	
P.O. Box 4289,	Farmingto	on, NM	87499-428	9 Townshin	Range	Lot	Ē	Feet from the		N/S	Feet f	from the	E/W Line	County
12.Location				Township	Range	LUL		cet nom the	. ·	Line	10011			County
Surface:														
BH:														
13. Date Spud	14. Da	ate T.D.	Reached	15. Date   8/1/12	Rig Released	1	6. D	ate Completed	(Rea	idy to Pro	duce)	17. Elevati	ions	ε
18. Total Measur	red Depth	of Well		19. Plug I Depth	Back Measured	20. Was Directional Survey Made? 21. Type Electric and Other Logs R					s Run			
22. Producing In	iterval(s), o	of this co	mpletion -	Top, Bottom,	Name									
				<u> </u>	SINC DE	COD		Penart all	otr	inga ge	tin	wall)		
23. CASING S	IZE	WEIGH	TLB/FT		TH SET	SET HOLE SIZE			<u> </u>	CEM	ENTIN	G RECORD		NT PULLED
							10 151			0.0				
24. SIZE	TOP		BO	L	INER RECOR	25 SCREEN SIZE			25.	5. TUBING RECORL			RD PACK	FR SET
					CEMENT					•				
26. Perforation	n record (ii	nterval, s	ize, and nu	mber)		27. A	CID	), SHOT, FRA	ACT	URE, CI	EMEN	IT, SQUEEZE,	ETC.	
						DEPTH INTERVAL AN			AM	MOUNT AND KIND MATERIAL USED				
		C i	•									•		
												·		
			<u> </u>					UCTION	 т					
28. Date First Produ	etion		Produc	tion Method /	Elowing age lif	<b>PK</b>	UD 19.5	Size and type		ell Status	(Prod	or Shut-in)		·
Dute i list i louu	letton		pump)	lion method (	i iowing, gus iiji	, pumpin	/g - C	nze una type	"	en otatus	11100.	or Snur-my		
Date of Test	Hours	Tested	Ch	oke Size	Prod'n For Test Period	Oil - E	Oil - Bbl Ga			ias - MCF Water - Bbl.			Gas -	Oil Ratio
Tubing Press.	Casin	g Pressu	re Ca Ho	lculated 24- ur Rate	Oil - Bbl.	G	as - l	MCF		Water - Bbl. Oil Gravity - AP			P1 - (Corr.)	
29. Disposition of	Gas (Sold, u	sed for fu	el, vented, et	c.) Sold	•						30. Te	st Witnessed By		
31. List Attachmen	nts:							•						
32. If a temporar	ry pit was i	used at th	he well, atta	ich a plat with	the location of	the temp	orary	y pit.						
33. If an on-site	burial was	used at	the well, re	port the exact	location of the o Latitud	on-site bu	irial: 6.64	439		_Longitu	de -10	7.365650	NAD 1	927 1983
<i>I hereby certi</i> Signature	ify that the	he infoi Mist	rmatjon s <b>Tow</b>	hown on b	oth sides of the s	<i>his <u>for</u>n</i> iise Jou	<i>n is</i> irne	<i>true and co</i> y Title: <b>R</b>	m <u>ple</u> egul	ete <u>to th</u> atory T	e besi 'echn	t of my knowle ician Dat	edge and belie e : 5/17/13	ef
E-mail Addre	ess	Deni	se.Journ	ey@conoc	ophillips.cor	n		<u>.</u>				-		
					INST	<b>RÛ</b>	C	TION	S					

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple

# ConocoPhillips

### **Pit Closure Form:**

Date: $12 - 41 - 12$	
Well Name: <u>S3 28-5 67P</u>	
Footages: 1814 FSL, 221 FEL	Unit Letter:
Section: <u>21</u> , T- <u>28</u> -N, R- <u>5</u> -W, County: <u></u>	A

Contractor Closing Pit:	Ritter
Pit Closure Start Date:	12-3-12
Pit Closure Complete Da	te: 12-21-12

Construction Inspector:	Norman Faver	Date: 12-4-12
Inspector Signature:	Horman Fever	

Revised 11/4/10

Office U	se Only:
Subtask	$\overline{\mathbf{v}}$
DSM	
Folder	

### Journey, Denise D

Payne, Wendy F From: Sent: Tuesday, November 27, 2012 8:14 AM To: (Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; Jonathan Kelly; (lpuepke@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; Bassing, Kendal R.; Dee, Harry P; Eric Smith (sconsulting.eric@gmail.com); Faver Norman; Fred Martinez; Gardenhire, James E; Lowe, Terry; 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; Bassing, Kendal 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; Maxwell, Mary Alice; Rhoads, Travis P; Saiz, Kooper K; Seabolt, Elmo F; Thompson, Trey 'JDRITT@aol.com' Cc: Reclamation Notice: San Juan 28-5 Unit 67P (Area 25 \* Run 559) Subject: **Importance:** High

JD Ritter Construction will move a tractor to the **San Juan 28-5 Unit 67P** to start the full reclamation process on **Friday, November 30, 2012**. Please contact Norm Faver (320-0670) if you have questions or need further assistance.

San Juan 28-5 Unit 67P.pdf

Burlington Resources Well - Network # 10324346 - Activity Code D250 (reclamation) & D260 (pit closure) - PO: Kgarcia Rio Arriba County, NM

### San Juan 28-5 Unit 67P - BLM surface/BLM minerals

Onsite: Mike Flaniken 6-7-11 Twin: n/a 1814' FSL & 221' FEL Sec.21, T28N, R5W Unit Letter " I ' Lease # SF-079519-A UA # NM-78411 A & B Latitude: 36° 38' 40" N (NAD 83) Longitude: 107° 21' 23" W (NAD 83) Elevation: 6737' Total Acres Disturbed: 3.21 acres Access Road: 199 feet API # 30-039-31081 Within City Limits: No Pit Lined: YES NOTE: Arch Monitoring is NOT required on this location.

Wendy Payne ConocoPhillips-SJBU

1

ConocoPhillips

**Reclamation Form:** 

Date: 11-17-2013
Well Name: <u>S3 28-5 67P</u>
Footages: 1814 FSL, 221 FEL Unit Letter: I
Section: <u>21</u> , T- <u>28</u> -N, R- <u>5</u> -W, County: <u>RA</u> State: <u>MM</u>
Reclamation Contractor: <u>Ritter</u>
Reclamation Start Date: 12-3-12
Reclamation Complete Date: 12-7-12
Road Completion Date: 12-10-12
Seeding Date: <u>3 - 22 - 2013</u>
**PIT MARKER STATUS (When Required): Picture of Marker set needed
MARKER PLACED : 12-11-12 (DATE)
LATATUDE: 36 38.670
LONGITUDE: 107 21.392
Pit Manifold removed Dec 2012 (DATE)
Construction Inspector: Norman Farer Date: 4-17-2013
Inspector Signature: 24mman Few
Office Use Only: SubtaskDSMFolderPictures
Revised 6/14/2012

SAN JUAN 28-5 UNIT #67P 1814' FSL 221' FEL UNIT I SEC 21 T28N R5W / LEASE # SF-079519-A UA # NM-78411 A & B API # 30-039-31081 ELEV. 6737' LATITUDE 36° 38 MIN. 40 SEC. N (NAD 83) LONGITUDE 107° 21 MIN. 23 SEC. W (NAD 83) R10 ARRIBA COUNTY, NEW MEXICO EMERGENCY CONTACT: 1-505-324-5170

BUBLINGTON

RESOURCES





	WELL NAME: San Juan 28-5 Unit 67P	OPEN PIT INSPECTION FORM						ConocoPhillips		
	INSPECTOR	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred'Mta	Fred Mtz	Fred Mtz	Fred Mt
	*Please request for pit extention after 26 weeks	07/25/12 Week 1	08/01/12 Week 2	08/08/12 Week 3	08/15/12 Week 4	08/28/12 Week 5	09/05/12 Week 6	09/12/12 Week 7	09/19/12 Week 8	10/03/1 Week 9
	rease request of pir external after 20 weeks	Drilled		Drilled	⊡ Drilled	☑ Drilled	Drilled	☑ Drilled	☑ Drilled	Drilled
	PIT STATUS	Completed	Completed	Completed	Completed	Completed	Completed		Completed	Complet
		🗍 Clean-Up	🗌 Clean-Up	Clean-Up	Clean-Up	Clean-Up	Clean-Up	Clean-Up	Clean-Up	Clean-Up
7	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 📋 N
	Is the temporary well sign on location and visible from access road?	🗌 Yes 📋 No	Yes No <sup>i</sup>	☑ Yes 🗌 No	🗹 Yes 🔲 No	🗹 Yes 🗌 No	🗹 Yes 🗌 No	🗹 Yes 🗌 No	🗹 Yes 🗌 No	🗌 Yes 🔲 N
A 8.	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 🔲 N
	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 □ N
	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 🔲 N
ANCE	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 D
WPLIV	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	Yes 🗌 No	Yes No <sup>1</sup>	🗹 Yes 🗋 No	Yes 🗹 No	🗌 Yes 🔽 No	🗹 Yes 🗌 No	🗹 Yes 🔲 No	☑ Yes 🔲 No	Yes 🔲
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	Yes 🗌 No	Yes No <sup>1</sup>	🗹 Yes 🗌 No	☑ Yes □ No	🗹 Yes 🔲 No	🛛 Yes 🗌 No	☑ Yes 🔲 No	🗹 Yes 🔲 No	Yes 🛛 I
AEN1/	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 🔲
RONA	Is there any standing water on the blow pit?	Yes No	□ Yes □ No	☑ Yes □ No	🗹 Yes 🔲 No	🗹 Yes 🔲 No	🗹 Yes 🔲 No	🗹 Yes 🔲 No	☑ Yes □ No	Yes 🔲
EN	Are the pits free of trash and oil?	Yes No	Tes No	☑ Yes 🗌 No	🗹 Yes 🗌 No	🗹 Yes 🗌 No	☑ Yes □ No	☑ Yes 🔲 No	Yes No	🗆 Yes 🔲
	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 🗌
	Is there a Manifold on location?	Yes 🗌 No	🗆 Yes 🔲 No	🗹 Yes 🔲 No	🗹 Yes 🗌 No	🗹 Yes 🔲 No	🗹 Yes 🗌 No	🗹 Yes 🔲 No	🗹 Yes 📋 No	🗆 Yes 🔲
	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 🔲 i
0 0 0	Was the OCD contacted?	🗆 Yes 🔲 No	🗆 Yes 🔲 No	🗆 Yes 🗹 No	🗌 Yes 🗹 No	🗆 Yes 🗹 No	🗆 Yes 🗹 No	☐ Yes ☑ No	🗌 Yes 🗹 No	Yes 🔲
	PICTURE TAKEN	🗌 Yes 🗌 No	🗋 Yes 📋 No	🗆 Yes 🕗 No	🗆 Yes 🗹 No	🗆 Yes 🗹 No	🗆 Yes 🗹 No	🗆 Yes 🗹 No	🗆 Yes 🗹 No	🗌 Yes 🔲 I
	COMMENTS	Aztec 920 rig on	Ria on locatión.	Pit liner has small hole above level debri in pit.	Debri in pit contact M.N.R To pull pit.	Debri in pit, pit still being pulled. Small whole in liner above level.	Debri in pit	Debri in pit	Debri in pit.	Ria on locc

			, , , ,							
	WELL NAME: San Juan 28-5 Unit 67P									
		Fred Mtz							· · · · · · · · · · · · · · · · · · ·	
	*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	Drilled Completed Clean-Up	Drilled	Drilled Completed Clean-Up	Drilled Completed Clean-Up	Drilled Completed	Drilled Completed Clean-Up
	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
	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
MPLI	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
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
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
оср	Was the OCD contacted?	🗆 Yes 🗹 No	Yes No	🗆 Yes 📄 No	🗌 Yes 📄 No	🗆 Yes 📄 No	🗆 Yes 📄 No	🗆 Yes 🔲 No	Yes 🗋 No	□ Yes □ No
	PICTURE TAKEN	🗌 Yes 🗹 No	Yes 🗋 No	🗌 Yes 📄 No	🗌 Yes 📄 No	🗌 Yes 📄 No	🗌 Yes 📋 No	Yes No	🗋 Yes 📄 No	🗋 Yes 📋 No
	COMMENTS	Sign On fence debri in pit facility on location								

**;** 

•