<u>District I</u>

1625 N French Dr , Hobbs, NM 88240

District II

1301 W Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-144

July 21, 2008

porary pits, closed-loop sytems, and below-grade

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

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

Pit, Closed-Loop System, Below-Grade Tank, or
Proposed Alternative Method Permit or Closure Plan Application
Type of action: Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method
Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method
Modification to an existing permit
Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request
Please be advised that approval of this request does not relieve the operator of hability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances
environment. Nor uses approval reneve the operator of its responsibility to comply with any once approache governmental additions of resonances.
Operator: ConocoPhillips Company OGRID#: 217817
Address: P.O. Box 4289, Farmington, NM 87499
Facility or well name: FC FEDERAL COM 15S
API Number: 30-045-34971 OCD Permit Number
U/L or Qtr/Qtr: F(SE/NW) Section: 15 Township: 30N Range: 11W County: SAN JUAN  Country of Proposed Position Latitude: 26 814001  Longitude: 107 081751 9W NAD: 1027[V] 1082
Center of Proposed Design: Latitude: 36.814991 Longitude: 107.981751 °W NAD: 1927 X 1983  Surface Owner: Federal State X Private Tribal Trust or Indian Allotment
X   Pit: Subsection F or G of 19.15.17.11 NMAC     Temporary:   X   Drilling   Workover     Permanent   Emergency   Cavitation   P&A     X   Lined   Unlined   Liner type: Thickness   20   mil   X   LLDPE   HDPE   PVC   Other
X String-Reinforced
Liner Seams. X Welded X Factory Other Volume: 7700 bbl Dimensions L 120' x W 55' x D 12'
Closed-loop System: Subsection H of 19.15.17.11 NMAC   Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)   Drying Pad Above Ground Steel Tanks Haul-off Bins Other     Lined Unlined Liner type Thickness mil LLDPE HDPE PVD Other     Liner Seams. Welded Factory Other
Below-grade tank: Subsection I of 19.15.17.11 NMAC   Volume.   bbl   Type of fluid:   Tank Construction material:   Secondary containment with leak detection   Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off   Visible sidewalls and liner   Visible sidewalls only   Other   Coe 62 82 12 94 15 15 15 15 15 15 15 15 15 15 15 15 15
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.
Submittal of all exception request is required. Exceptions must be submitted to the Salita re Environmental Bureau office for consideration of approval.

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, institute   Four foot height, four strands of barbed wire evenly spaced between one and four feet   Alternate   Please specify	ution or church,	)
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)  Screen Netting Other  Monthly inspections (If netting or screening is not physically feasible)		
Signs: Subsection C of 19.15.17.11 NMAC  12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers  X Signed in compliance with 19.15.3.103 NMAC		
Administrative Approvals and Exceptions:  Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.  Please check a box if one or more of the following is requested, if not leave blank:  Administrative approval(s). Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval.  Exception(s). Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	deration of app	roval.
Siting Criteria (regarding permitting) 19.15.17.10 NMAC  Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above grade-tanks associated with a closed-loop system.		
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.  NM Office of the State Engineer - IWATERS database search; USGS; Data obtained from nearby wells  Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  Topographic map; Visual inspection (certification) of the proposed site	☐Yes	□No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applies to temporary, emergency, or cavitation pits and below-grade tanks)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐Yes ☐NA	□No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applied to permanent pits)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	Yes NA	□ No
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.	Yes	∐No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended  - Written confirmation or verification from the municipality. Written approval obtained from the municipality  Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes	□No
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division  Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes Yes	□No □No
Within a 100-year floodplain	Yes	∐No

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment Checklist Subsection B of 19.15 17.9 NMAC					
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC					
Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9					
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15.17.10 NMAC					
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC					
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC					
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of					
19.15.17.9 NMAC and 19.15.17 13 NMAC					
Previously Approved Design (attach copy of design)  API or Permit					
12 Closed-loop Systems Permit Application Attachment Checklist:Subsection B of 19.15.17.9 NMAC					
Instructions Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9					
Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15 17 10 NMAC					
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC					
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC					
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC					
Previously Approved Design (attach copy of design)  API					
Previously Approved Operating and Maintenance Plan API					
13					
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC					
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.					
Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17.9 NMAC					
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC					
Climatological Factors Assessment					
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC					
Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19.15.17.11 NMAC  Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC					
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC					
Quality Control/Quality Assurance Construction and Installation Plan					
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC					
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC					
Nuisance or Hazardous Odors, including H2S, Prevention Plan					
Emergency Response Plan					
Oil Field Waste Stream Characterization					
Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC					
Proposed Closure: 19.15.17.13 NMAC					
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.					
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System  Alternative					
Proposed Closure Method: Waste Excavation and Removal					
Waste Removal (Closed-loop systems only)					
On-site Closure Method (only for temporary pits and closed-loop systems)					
In-place Burnal On-site Trench					
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)					
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 Proceedings, besed upon the appropriate requirements of 10.15.17.13.NMAC					
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC  Confirmation Sampling Plan (if applicable), based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC					
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC  Disposal Facility Name and Permit Number (for Inquids, 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 1 of 19.15 17.13 NMAC					
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC					

16	Consideration of the Lorenza College (1915) The Constitution of th				
Instructions Please identify the facility or facilities for the disposal of	ove Ground Steel Tanks or Haul-off Bins Only:(19 15 17.13.D NMAC) f liquids, drilling fluids and drill cuttings—Use attachment if more than tw	) 0			
facilities are required					
	Disposal Facility Permit #				
Disposal Facility Name:		<del></del>			
Will any of the proposed closed-loop system operations and as  Yes (If yes, please provide the information N	ssociated activities occur on or in areas that will n <b>be</b> used for futur No	e service and			
Required for impacted areas which will not be used for future service	·				
Re-vegetation Plan - based upon the appropriate requirem	pon the appropriate requirements of Subsection H of 19.15.17.13 I	NMAC			
Site Reclamation Plan - based upon the appropriate requirements		•			
	e closure plan Recommendations of acceptable source material are provided belo te district office or may be considered an exception which must be submitted to the				
Ground water is less than 50 feet below the bottom of the burie	ed waste.	Yes No			
- NM Office of the State Engineer - (WATERS 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 - (WATERS database search; U	USGS, Data obtained from nearby wells	N/A			
Ground water is more than 100 feet below the bottom of the bi	uried waste	Yes No			
- NM Office of the State Engineer - tWATERS database search, I		N/A			
•	•				
Within 300 feet of a continuously flowing watercourse, or 200 feet of (measured from the ordinary high-water mark)		Yes No			
- Topographic map, Visual inspection (certification) of the propos					
Within 300 feet from a permanent residence, school, hospital, instituti - Visual inspection (certification) of the proposed site, Aerial photographic description (certification) of the proposed site (certification) of the certification of the certification of the certification of	••	Yes No			
ristal inspection (continuation) of the proposed site, rieral prof	o, saterite inage	Yes No			
Within 500 horizontal feet of a private, domestic fresh water well or sp purposes, or within 1000 horizontal fee of any other fresh water well - NM Office of the State Engineer - iWATERS database, Visual in	or spring, in existence at the time of the initial application.				
Within incorporated municipal boundaries or within a defined municipal pursuant to NMSA 1978, Section 3-27-3, as amended	·	Yes No			
<ul> <li>Written confirmation or verification from the municipality, Writ Within 500 feet of a wetland</li> </ul>	iten approval obtained from the municipality				
- 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.	,	☐Yes ☐No			
- Written confiramtion or verification or map from the NM EMNE	RD-Mining and Mineral Division				
Within an unstable area.		Yes No			
	of Geology & Mineral Resources, USGS, NM Geological Society;				
Topographic map Within a 100-year floodplain		Yes No			
- FEMA map		<u> </u>			
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instr by a check mark in the box, that the documents are attached.	ructions: Each of the following items must bee attached to the cl	osure plan. Please indicate,			
Siting Criteria Compliance Demonstrations - based upo	on 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 (ıf applıcable) based upon the appropriate requirements of 19.15.17.11 NMAC					
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of 19.15 17.11 NMAC					
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC					
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC					
Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC					
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)					
Soil Cover Design - based upon the appropriate require					
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC  Ste Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC					
I I Nite Paclemetron Plan haced upon the engrappints requ	urramente of Subsection G of 10 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:
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)  OCD Representative Signature: Approval Date: 1/12/20 [[  Title: OCD Permit Number:
Closure Report (required within 60 days of closure completion): Subsection K of 19 15 17 13 NMAC Instructions Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed    X   Closure Completion Date:   June 5, 2011
22 Closure Method:  Waste Excavation and Removal  If different from approved plan, please explain.  Waste Removal (Closed-loop systems only)
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:  Instructions: Please identify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.  Disposal Facility Name  Disposal Facility Permit Number:  Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?  Yes (If yes, please demonstrate complitane to the items below)  Required for impacted areas which will not be used for future service and operations.  Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique.  24  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division)  Proof of Deed Notice (required for on-site closure)  Plot Plan (for on-site closures and temporary pits)  Confirmation Sampling Analytical Results (if applicable)
Waste Material Sampling Analytical Results (if applicable)  Disposal Facility Name and Permit Number  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique  Site Reclamation (Photo Documentation)  On-site Closure Location: Latitude: 36.815191 °N Longitude 107.981713 °W NAD 1927 X 1983
25  Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure report is ture, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan
Name (Print):  Signature.  Jamie Goodwin  Title:  Regulatory Tech.  Date:
e-mail address: / jamie.l goodwin@conocophillips.com Telephone: 505-326-9784

# ConocoPhillips Company San Juan Basin Closure Report

Lease Name: FC FEDERAL COM 15S

API No.: 30-045-34971

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 COPC's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.

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

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

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

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

Notification is attached.

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

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

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

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

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

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

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	10.9 ug/kG
TPH	EPA SW-846 418.1	2500	374mg/kg
GRO/DRO	EPA SW-846 8015M	500	16.9 mg/Kg
Chlorides	EPA 300.1	1000/500	560 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.

 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 6/9/11 with the following seeding regiment:

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

14. 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 6/9/11 with the above seeding regiment. Seeing was accomplished via drilling on the contour whenever practical or by other division-approved methods. The OCD will be notified once two successive growing seasons have been accomplished by submitting a C-103.

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

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

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: COP, Fee, FC FEDERAL COM 15S, UL-F, Sec. 15, T 30N, R 11W, API # 30-045-34971

STATE OF NEW MEXICO
COUNTY OF SAN JUAN

#### RECORDATION NOTICE AND MEMORANDUM OF SURFACE USE AGREEMENT

This Agreement effective as of the day of day of 2010 ("the Effective Date"), by and between, **Chaffee Family Survivor's Trust**, whose address is 1552 S. Citrus Ave, Escondido, California, 92027-4621, hereinafter referred to as "Grantor", does hereby grant unto ConocoPhillips Company, whose address is ConocoPhillips Company, Attention: Manager, RPA, P. O. Box 7500, Bartlesville, Oklahoma 74004-7500, hereinafter referred to as "Grantee".

#### WITNESSETH

- 1. In consideration of Ten Dollars (\$10.00) and other good and valuable consideration, cash in hand paid by Grantee to Grantor, the receipt and sufficiency of which is hereby acknowledged, Grantor hereby grants unto Grantee the following:
  - (a) The rights and privileges to enter upon and use the following lands of Grantor in accordance with the terms and conditions of that certain unrecorded Surface Use Agreement executed by the parties herein and of even date herewith covering:

#### **LEGAL DESCRIPTION OF PROPERTY**

FC Federal Com 15S Section 15, T30N, R11W San Juan County, New Mexico

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

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

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

STATE OF TEXAS	§ 8
COUNTY OF ECTOR	§ §
This instrument was acknowledged before me Calloway, Attorney-in-Fact of ConocoPhillips C	this 18th day of, 2010, by Brian company, on behalf of said corporation.
My Commission Expires:	Town hole
\$-11-2012	Notary Public for the State of Texas
STATE OF <u>Coliforai</u> a § COUNTY OF <u>San Die go</u> §	TODD TREDAWAY  Notary Public, State of Texas  My Commission Expires  April 11, 2012
This instrument was acknowledged before me the R. J.Chaffee, Trustee of the Chaffee Family Surv	
My Commission Expires:	Lefee a. Vaciff
June 16, 2013	Notary Public for the State of Collows
	see attached



ConocoPhillips Company GRFS / PTRRC – San Juan Business Unit Maclovia Blakley 3401 East 30<sup>th</sup> Street Farmington, NM 87402 Telephone: (505) 326-9795

Facsimile: (505) 324-6136 Maclovia.Blakley@conocophillips.com

#### September 3, 2008

#### VIA CERTIFIED MAIL – RETURN RECEIPT REQUESTED

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

Aztec Orchards Investment Co C/O Chaffee Family Survivor, Trust 1552 S Citrus Avenue Escondido, CA 92027 Albert Greer 4900 College Blvd. Farmington, NM 87401

Re: FC Federal Com 15S

NW Section 15, T30N, R11W San Juan County, New Mexico

#### Dear Landowners:

This is to provide notice, pursuant to Section 5.A. of the New Mexico Surface Owners Protection Act, that we will be sending personnel to your lands in order to do one or more of the following: measure, inspect, survey, stake and generally evaluate site(s) and route(s) for proposed operations that are being considered for the future. The activities conducted by these personnel will not disturb the land. The personnel will visit the property sometime after September 14, 2007. This is sent to you as the owner of the surface estate in the subject lands. If you believe someone else holds legal and/or equitable title to the surface, please let us know.

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

Sincerely,

Maclovia Blakley

Maclovia Blakley Senior Staff PTRRC

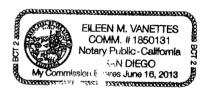
#### **ACKNOWLEDGMENT**

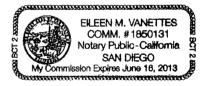
St C	tate of California county of <u>San Diego</u>	
0	on May 6, 2010 before me, Eileen m. Vanoffes Notary Pu (insert name and title of the officer)	Bliz
wl su hi	ersonally appeared Roward Robert Tohn Chaffee, tho proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are- ubscribed to the within instrument and acknowledged to me that (he/she/they executed the same in is/her/their authorized capacity(ies), and that by (his/her/their signature(s) on the instrument the erson(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature (Seal





STATE OF NEW MEXICO S
COUNTY OF SAN JUAN

**CONOCOPHILLIPS COMPANY** 

#### RECORDATION NOTICE OF PIT BURIAL

In accordance with Section 19.15.17.13.F.1.f of the NMAC, operator hereby provides notice in the public record of an on-site burial of a temporary pit at the following location:

Well Name:	FC Federal Com 15S
Latitude (DDD° MM.MMM'):	36.81513
Longitude (DDD° MM.MMM'):	107.98154
Unit Letter(1/4, 1/4):	F
Section:	15
Township:	30N
Range:	11W
County:	San Juan
State:	New Mexico

IN WITNESS WHEREOF, this Recordation Notice of Pit Burial has been executed on the date indicated below by the undersigned.

### 



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

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

Form C-102 Revised October 12, 2005

DISTRICT II 1301 West Grand Avenue, Artesia, N.M. 88210 OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to Appropriate District Office
State Lease - 4 Copies

State Lease — 4 Copies Fee Lease — 3 Copies

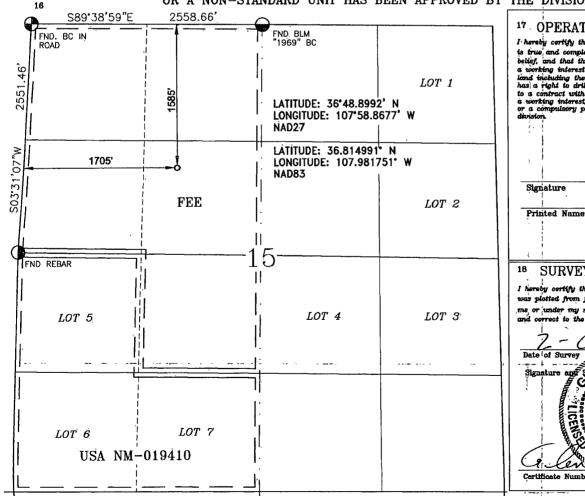
DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number				<sup>8</sup> Pool Code		°Pool Name FRUITĻAŅD COAL			
<sup>4</sup> Property Code <sup>5</sup> Property Name					e A	fell Number			
				FC FEDERAL COM					15S '
OGRID No. SOperator Name							Elevation		
				COI	NOCOPHILLIPS	COMPANY			5815'
					<sup>10</sup> Surface	Location	:	· · · · · · · · · · · · · · · · · · ·	_
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	15	30-N	11-W		1585	NORTH	1705	WEST	SAN JUAN
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>10</sup> Dedicated Acre			18 Joint or	Infill	14 Consolidation	Code	<sup>15</sup> Order No.		
FC 323.42	ACRES W	1/2							

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



#### 17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and bettef, and that this organization either owns are a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a contract with an owner of such a mineral or a contract with an owner of such a mineral or a contract with an owner of such a mineral or a contract with an owner of such a mineral or the distriction.

В	SURVEYOR	CERTIFICATION

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

Date of Survey

W. RUS

Signature and Sed of Printesiana Surveyor

MEL

(15703)

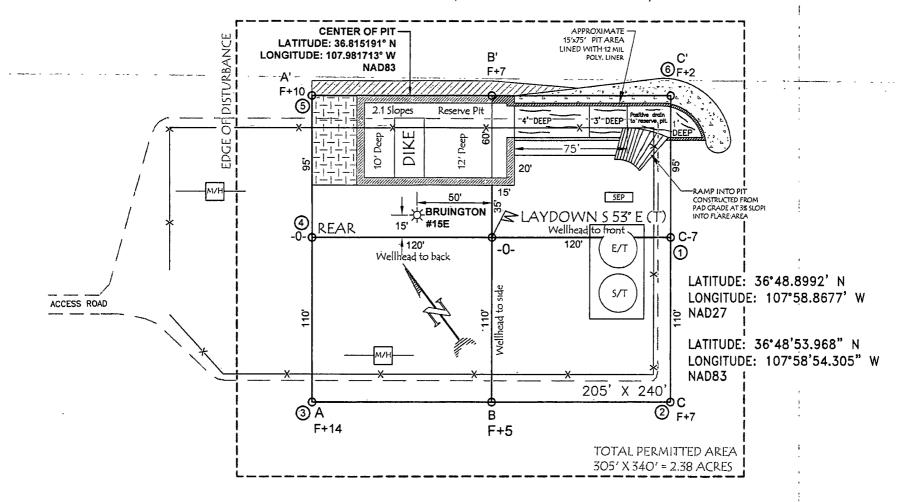
(15703)

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15703

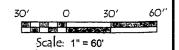
#### CONOCOPHILLIPS COMPANY

FC FEDERAL COM #155, 1585' FNL & 1705' FWL SECTION 15, T-30-N, R-11-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 5815', DATE: NOVEMBER 11, 2008



#### NOTES:

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





#### EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	05-09-11
Laboratory Number:	58099	Sampled:	05-05-11
Chain of Custody No:	11438	Date Received:	05-05-11
Sample Matrix:	Soil	Date Extracted:	05-06-11
Preservative:	Cool	Date Analyzed:	05-06-11
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	15.9	0.1
Total Petroleum Hydrocarbons	16.9	

ND - Parameter not detected at the stated detection limit.

References:

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

Waste, SW-846, USEPA, December 1996.

Comments:

FC Federal Com 15S

Analyst

Review



#### **EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons**

Client: Project #: 96052-1706 ConocoPhillips Sample ID: 05-09-11 Back Ground Date Reported: 58100 Sampled: 05-05-11 Laboratory Number: 11438 05-05-11 Date Received: Chain of Custody No: Sample Matrix: Soil 05-06-11 Date Extracted: Preservative: Cool 05-06-11 Date Analyzed: Condition: Intact 8015 TPH Analysis Requested:

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

ND - Parameter not detected at the stated detection limit.

References:

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

Waste, SW-846, USEPA, December 1996.

Comments:

FC Federal Com 15S

Analyst



#### EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

#### **Quality Assurance Report**

Client:	QA/QC	Project #:	N/A
Sample ID:	05-06-11 QA/QC	Date Reported:	05-09-11
Laboratory Number:	58105	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-06-11
Condition:	N/A	Analysis Requested:	TPH

	i-Cal Date	I-Cal RF:	C-Cal RE: %	Difference	Accept. Range
Gasoline Range C5 - C10	40669	9.955E+02	9.959E+02	0.04%	0 - 15%
Diesel Range C10 - C28	40669	9.996E+02	1.000E+03	0.04%	0 - 15%

Blank Conc. (mg/L = mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	1.7	0.2
Diesel Range C10 - C28	1.3	0.1

Duplicate Conc. (mg/Kg)	Sample	Duplicate.	% Difference	Range
Gasoline Range C5 - C10	146	144	1.2%	0 - 30%
Diesel Range C10 - C28	5.5	5.2	6.1%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	146	250	414	105%	75 - 125%
Diesel Range C10 - C28	5.5	250	249	97.5%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References:

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

Waste,

SW-846, USEPA, December 1996.

Comments:

QA/QC for Samples 58075-58077, 58099-58105

Analyst

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#### EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips		Project #:		96052-1706
Sample ID:	Reserve Pit		Date Reported:		05-09-11
Laboratory Number:	58099		Date Sampled:		05-05-11
Chain of Custody:	11438		Date Received:		05-05-11
Sample Matrix:	Soil		Date Analyzed:		05-06-11
Preservative:	Cool		Date Extracted:		05-06-11
Condition:	Intact		Analysis Requested:		BTEX
			Dilution:		10
				Det.	
•		Concentration		Limit	
Parameter		(ug/Kg)		(ug/Kg)	
				•	
Benzene		ND		0.9	
Toluene		6.0		1.0	
Ethylbenzene		ND	1	1.0	
p,m-Xylene		4.9		1.2	
o-Xylene		ND	1	0.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	93.7 %
	1,4-difluorobenzene	89.7 %
	Bromochlorobenzene	97.7 %

References:

**Total BTEX** 

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

10.9

December 1996.

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

USEPA, December 1996.

Comments:

FC Federal Com 15S

Analyst

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#### EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project#:	96052-1706
Sample ID:	Back Ground	Date Reported:	05-09-11
Laboratory Number:	58100	Date Sampled:	05-05-11
Chain of Custody:	11438	Date Received:	05-05-11
Sample Matrix:	Soil	Date Analyzed:	05-06-11
Preservative:	Cool	Date Extracted:	05-06-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

		· · · · · · · · · · · · · · · · · · ·
		Det.
	Concentration	Limit
Parameter	(ug/Kg)	(ug/Kg)

Benzene	ND	0.9
Toluene	ND	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	ND	1.2
o-Xylene	ND	. 0.9
Total BTEX	ND	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	95.1 %
	1,4-difluorobenzene	95.4 %
	Bromochlorobenzene	94.5 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

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

USEPA, December 1996.

Comments:

FC Federal Com 15S

Analyst

Review



#### EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A		Project #:		√A
Sample ID:	0506BBLK QA/Q0		Date Reported:	(	)5-09 <b>-</b> 11
Laboratory Number:	58105		Date Sampled:	i	N/A
Sample Matrix:	Soil		Date Received:	1	√A
Preservative:	N/A		Date Analyzed:	(	5-06-11
Condition:	N/A		Analysis:	1	BTEX
			Dilution:	1	0
Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF: Accept Rang	9e 0 = 15%	Blank Conc	Detect:
Benzene	1.2132E+005	1.2156E+005	0.2%	ND	0.1
Benzene Toluene	1.2132E+005 1.3731E+005	1.2156E+005 1.3758E+005	0.2% 0.2%	ND ND	0.1 0.1
					=
Toluene	1.3731E+005	1.3758E+005	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Ouplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	0.9
Toluene	110	120	9.1%	0 - 30%	1.0
Ethylbenzene	113	104	7.8%	0 - 30%	1.0
p,m-Xylene	2,440	2,420	0.8%	0 - 30%	1.2
o-Xylene	539	539	0.0%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	500	462	92.4%	39 - 150
Toluene	110	500	607	99.4%	46 - 148
Ethylbenzene	113	500	634	104%	32 - 160
p,m-Xylene	2,440	1000	2,930	85.2%	46 - 148
o-Xylene	539	500	1,040	100%	46 - 148

ND - Parameter not detected at the stated detection limit.

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

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments:

QA/QC for Samples 58075-58077, 58099-58105

Analyst

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#### **EPA METHOD 418.1** TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	05/09/11
Laboratory Number:	58099	Date Sampled:	05/05/11
Chain of Custody No:	11438	Date Received:	05/05/11
Sample Matrix:	Soil	Date Extracted:	05/09/11
Preservative:	Cool	Date Analyzed:	05/09/11
Condition:	Intact	Analysis Needed:	TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

**Total Petroleum Hydrocarbons** 

374

12.9

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments: FC Federal Com 15S



## EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client: ConocoPhillips Project #: 96052-1706 Sample ID: **Back Ground** Date Reported: 05/09/11 58100 Laboratory Number: Date Sampled: 05/05/11 Chain of Custody No: 11438 Date Received: 05/05/11 Sample Matrix: Soil Date Extracted: 05/09/11 Preservative: Cool Date Analyzed: 05/09/11 Condition: Intact Analysis Needed: TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

**Total Petroleum Hydrocarbons** 

96.8

12.9

ND = Parameter not detected at the stated detection limit.

References:

1

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments: FC Federal Com 15S

Analyst

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# EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
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Sample ID: QA/QC Date Reported: 05/09/11

Laboratory Number:05-09-TPH.QA/QC 58104Date Sampled:N/ASample Matrix:Freon-113Date Analyzed:05/09/11Preservative:N/ADate Extracted:05/09/11

Condition: N/A Analysis Needed: TPH

Calibration I-Cal Date	C-Cal Date	I-Cal RF:	∺Cal RF: %	Difference	Accept. Range	
05/09/11	05/09/11	1,610	1,670	3.7%	+/- 10%	

Blank Conc. (mg/Kg)	Concentration	Detection Limit	
TPH	ND	12.9	

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	38.7	37.4	3.4%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	38.7	2,000	1,940	95.2%	80 - 120%

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments: QA/QC for Samples 58099-58104

Analyst



#### Chloride

Client:

ConocoPhillips

Project #:

96052-1706

Sample ID:

Reserve Pit

Date Reported:

05/09/11

Lab ID#:

58099

Date Sampled:

05/05/11

Sample Matrix:

Soil

Date Received:

05/05/11

Preservative:

Cool

Date Analyzed:

05/09/11

Condition:

Intact

Chain of Custody:

11438

**Parameter** 

Concentration (mg/Kg)

**Total Chloride** 

560

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

FC Federal Com 15S

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

5796 US Highway 64, Farmington, NM 87401



#### Chloride

Client:

ConocoPhillips

Project #:

96052-1706

Sample ID:

**Back Ground** 

Date Reported:

05/09/11

Lab ID#:

58100

Date Sampled:

05/05/11

Sample Matrix:

Soil

Date Received:

05/05/11

Preservative:

Cool

Date Analyzed:

05/09/11

Condition:

Intact

Chain of Custody:

11438

**Parameter** 

Concentration (mg/Kg)

**Total Chloride** 

400

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

FC Federal Com 15S

Analyst

Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1885 lab@envirotech-inc.com envirotech-inc.com

5796 US Highway 64, Farmington, NM 87401

10

Submit To Appropr Two Copies	State of New Mexico							Form C-105										
District I 1625 N French Dr	Eı	Energy, Minerals and Natural Resources							July 17, 2008  1. WELL API NO.									
District II 1301 W. Grand Ave	enue, Artesia,	NM 88210		Oil	l Conservat	tion	Divisio	\n		30-045-349				_				
District III 1000 Rio Brazos Re							2 Type of Lease						IANI					
District IV						South St. Francis Dr. nta Fe, NM 87505						☐ STATE ☐ FED/INDIAN  3 State Oil & Gas Lease No.						
		FEE																
		ETION OI	R REC	<u>OMPL</u>	ETION REI	POR	RT AND	) LOG	_									
4. Reason for file										5. Lease Nam FC FEDER		_		em Name				
☐ COMPLETI	ON REPOR	RT (Fill in bo	xes #1 thro	ough #31 1	for State and Fee	: wells	only)			6. Well Numb	ber:							
C-144 CLOS #33, attach this at	nd the plat to	ACHMENT the C-144 cl	(Fill in bo losure repo	xes #1 throot in accor	ough #9, #15 Da rdance with 19.1	ite Rig 5 17.1	; Released 3 K NMA	and #32 and C)	l/or	158								
7 Type of Comp	letion: WELL	WORKOVER	≀ □ DEE	PENING	□PLUGBACK	<b>κ</b> 🗆 ι	DIFFEREI	NT RESERV	√OIF	R □ OTHER _								
8. Name of Opera	ator	-								9. OGRID								
ConocoPhilli 10 Address of O		iny							$\dashv$	217817 11 Pool name	or W	ıldcat						
PO Box 4298, Fa		M 87499									,							
12.Location	Unit Ltr	Section	Tow	nship	Range	Lot		Feet from t	the	N/S Line	Feet	t from th	e I	E/W Line	County			
Surface:	ļ																	
BH:	<del></del>	<u></u>		- n	<u></u>			<u> </u>			Ļ							
13 Date Spudded		T D. Reache	1/2	28/2011	Released		16	Date Compl	leted	I (Ready to Prod	luce)		RT,	Elevations (DF GR, etc )	,			
18. Total Measur	ed Depth of	Well	19.	Plug Bac	ck Measured Dep	oth	20.	20. Was Directional Survey Made? 21 Type Electric and						Electric and Otl	her Logs Run			
22. Producing Int	erval(s), of the	his completio	m - Top, B	ottom, Na	ame													
23.				CAS	ING REC	ORI	D (Repo	ort all st	 rins	gs set in w	ell)							
CASING SI	ZE	WEIGHT L	_B /FT		DEPTH SET			LE SIZE		CEMENTIN		CORD		AMOUNT I	PULLED			
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Date First Produc	tion	Pro	duction M	ethod (Flo	owing, gas lift, pu				)	Well Status	(Proc	d. or Shi	ıt-ın)					
													ĺ	, 				
Date of Test	Hours Te		Choke Siz	te	Prod'n For Test Period		Oıl - Bbl		Gas	s - MCF	W	ater - Bb	)l	Gas - O	ul Ratio			
Flow Tubing Press	Casing Pi	ressure	Calculated Hour Rate		Oil - Bbl		Gas -	- MCF	<u> </u>	Water - Bbl		Oil Gi	ravit	ty - API - (Corr	·.)			
29 Disposition of	f Gas (Sold, 1	used for fuel,	vented, etc	;)	L.,						30. <b>T</b>	est Witi	iesse	ed By				
31 List Attachmo	nts		<del></del>												• • •			
32. If a temporary	pit was used	d at the well,	attach a pl	at with the	e location of the	tempo	rary pit		_									
33. If an on-site b	urial was use				ation of the on-s	ite bur	rial.											
I hereby certif	hthat the	Latitude 3	6.815191°	N Lon	ngitude 107.9817	713°W	V NAD	]1927 ⊠19	983 Lato	to the hest o	f my	browl	oda	o and holiof				
Signature Signature			1. 1.	` Prin		•		•		,		кпоwи e: 9/6/2	Ŭ					
E-mail Addres	ge iomial	<u> </u>	_					v. regun	1101	<i>y</i> 100	Date	,						
E-man Accures	is jainie.i.	.goodwiii( <i>a</i>		eannings,	COIII													

# ConocoPhillips

Pit Closure Form:
Date: 5/5/11
Well Name: FC Federal Com 155
Footages: 1585 FNL 1705 FNL Unit Letter: F
Section: 15, T-30-N, R-// -W, County: 501 Jun State: 15
Contractor Closing Pit: Acc
Construction Inspector: $SMGl_{asso}$ Date: $S/II/II$ nspector Signature: $SME$
Revised 11/4/10
Office Use Only: Subtask SM older

#### Goodwin, Jamie L

From:

Payne, Wendy F

Sent:

Friday, June 03, 2011 8:05 AM

To:

(Brandon.Powell@state.nm.us); Eli (Cimarron) (eliv@qwestoffice.net); GRP:SJBU

Regulatory; Mark Kelly; Randy McKee; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Berenz (mxberenz@yahoo.com); Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; Lowe, Terry; Payne, Wendy F; Spearman, Bobby E; Steve McGlasson; Tally, Ethel; Becker, Joey W; Bowker, Terry D; Frost, Ryan M; Goosey, Paul P; Gordon Chenault; Green, Cary J; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Bassing, Kendal R.; Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce,

Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Souther, Tappan G:

Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Work, Jim A, Corey Alfandre; 'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper (Finney Land Co.); Seabolt, Elmo F; Thayer,

Ashley A; Thompson, Trey E (Finney Land Co.)

Cc:

Ace Services

Subject:

Reclamation Notice: FC Federal Com 15S (Ar 3\*Run 303)

Importance:

High

Attachments:

FC FEDERAL COM 15S.pdf

ACE Services will move a tractor to the **FC Federal Com 15S** to start the reclamation process on Tuesday, June 7, 2011. Please contact Steve McGlasson (716-3285) if you have questions or need further assistance.



FC FEDERAL COM 15S.pdf (374 KB...

ConocoPhillips Company Well - Network # 10288155 - Activity Code D250 (reclamation) & D260 (pit closure) - PO:Kaitlw San Juan County, NM

#### FC Federal Com 15S - Fee surface/Fee minerals

Onsite: n/a

Twin: Bruington 15E (existing) 1585' FNL, 1705' FWL

Sec.15, T30N, R11W Unit Letter "F"

Lease # : FEE

Latitude: 36° 48' 54" N (NAD 83) Longitude: 107° 58' 54" W (NAD 83)

Elevation: 5815'

Total Acres Disturbed: 2.38 acres

Access Road: n/a API # 30-045-34971

Within City Limits: YES (Aztec)

Pit Lined: YES

NOTE: Arch Monitoring is **NOT** required for this location.

Wendy Payne
ConocoPhillips-SJBU

505-326-9533

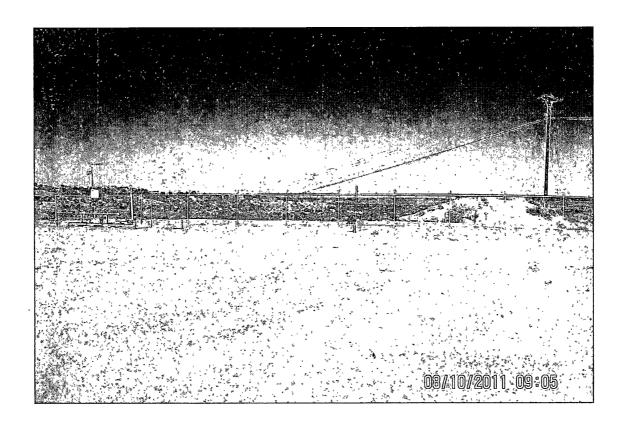
Wendy.F.Payne@conocophillips.com

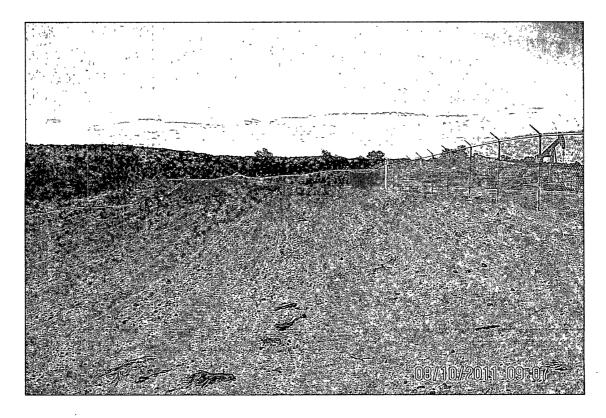
# ConocoPhillips

Reclamation Form:
Date: 3/10/11
Well Name: FC Federal Com 155
Footages: 1585 FNC 1705 FWL Unit Letter:
Section: 15, T-30-N, R-11-W, County: 5m Jun State: 10
Reclamation Contractor: Ace Services
Reclamation Date: 6/8/11
Road Completion Date: 6/8/11
Seeding Date: 6/9/11
$\cdot$
**PIT MARKER STATUS (When Required): Picture of Marker set needed
MARKER PLACED: 6/10/11 (DATE)
MARKER PLACED: 6/10/11 (DATE)  LATATUDE: 36.81513°
MARKER PLACED: 6/10/11 (DATE)  LATATUDE: 36.81513°  LONGITUDE: 107.98154°
MARKER PLACED: 6/10/11 (DATE)  LATATUDE: 36.81513°  LONGITUDE: 107.98154°
MARKER PLACED: 6/10/11 (DATE)  LATATUDE: 36.81513°  LONGITUDE: 107.98154°
MARKER PLACED: $6/10/11$ (DATE)  LATATUDE: $36.81513^{\circ}$ LONGITUDE: $107.98154^{\circ}$ Pit Manifold removed $6/6/0$ (DATE)
MARKER PLACED: $6/10/11$ (DATE)  LATATUDE: $36.81513^{\circ}$ LONGITUDE: $107.98154^{\circ}$ Pit Manifold removed $6/6/0$ (DATE)  Construction Inspector: $5.M^{\circ}Glasson$ Date: $9/10/11$

# CONOCOPHILIPS COMPANY FC FEDERAL COM #15S LATITUDE 36° 48 MIN. 54 SEC. N (NAD 83) LONGITUDE 107° 58 MIN. 54 SEC. W (NAD 83) UNIT F SEC 15 T3ON R11W 1585' FNL 1705' FWL API # 30-045-34971 LEASE # FEE ELEV.5815' SAN JUAN COUNTY, NEW MEXICO SAN JUAN COUNTY, NEW MEXICO EMERGENCY CONTACT: 1-505-324-5170







	WELL NAME: FC Federal Com 15S	OPEN P	IT INSPE	ConocoPhillips						
	INSPECTOR DATE								E.Perry 02/07/11	E. Perry 02/14/11
	*Please request for pit extention after 26 weeks  PIT STATUS	Week 1  Drulled Completed Clean-Up	Week 2  Drilled Completed Clean-Up	Week 3  Drilled Completed Clean-Up	Week 4  Drilled Completed Clean-Up	Week 5  Drilled Completed Clean-Up	Week 6  Drilled  Completed  Clean-Up	Week 7  Drilled Completed Clean-Up	Week 8  Drilled Completed Clean-Up	Week 9  ✓ 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					
	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					
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
COMPLIANCE	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☐ Yes ☐ No	Yes No	Yes No	Yes No	☐ Yes ☐ No	Yes No	Yes No	☑ Yes ☐ No	✓ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	Yes No	Yes No	✓ Yes □ No	✓ Yes					
ENVIRONMENTAL	Does the pit contain two feet of free board? (check the water levels)	☐ Yes ☐ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	☑ Yes ☐ No	✓ Yes ☐ No
RONA	Is there any standing water on the blow pit?	Yes No	☐ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No					
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					
	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
	Was the OCD contacted?	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								Rd. Rough Oil and Trash In Pit	Oil in Pit Rd. Rough

	WELL NAME:				,	· · · · · · · · · · · · · · · · · · ·				,
	FC Federal Com 15S				: 				<u>,,</u>	
	INSPECTOR DATE	E. Perry 02/21/11	E. Perry 03/01/11	E. Perry 03/09/11	E. Perry 03/16/11	E. Perry 03/22/11	E. Perry 03/29/11	E. Perry 04/01/11	Fred 04/11/11	Fred 04/18/11
	*Please request for pit extention after 26 weeks	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18
	PIT STATUS	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled  Completed  Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	☑ Drilled ☐ Completed ☐ Clean-Up
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
10C/	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
MPLIA	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	✓ Yes □ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes  No	☑ Yes ☐ No	✓ Yes □ No	✓ Yes ☐ No	✓ Yes 🗌 No	✓ Yes ☐ No
AL CO	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	✓ Yes □ No	✓ Yes 🔲 No	☑ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	✓ Yes 🗌 No	✓ Yes 🗌 No
MENT/	Does the pit contain two feet of free board? (check the water levels)	✓ Yes □ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	✓ Yes □ No	✓ Yes □ No	✓ Yes ☐ No	✓ Yes □ No	☐ Yes ☐ No
ENVIRONMENT	Is there any standing water on the blow pit?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No
EN	Are the pits free of trash and oil?	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	Yes No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	✓ Yes □ No	☑ Yes ☐ No
!	Are there diversion ditches around the pits for natural drainage?	✓ Yes □ No	✓ Yes ☐ No	✓ Yes ☐ No	✓ Yes  No	☑ Yes ☐ No	✓ Yes □ 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
to co	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
	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	Yes No	☐ Yes ☑ No	Yes V 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	Rd. Rutted @ Muddy Oil in Pit	Rd. Rough Oil in Pit		Road Bad Pit Trashy	Road Rpugh Trashy Oil in Pit Frac Crew on Loc	Road Rough Pit Dirty Fence Loose Stains on Loc.	Road Bad Fence Loose Pit Dirty Stains on Loc.	Good	Rig on Loc.

	WELL NAME:						<del></del>		·.	
	FC Federal Com 15\$					<u>,</u>				<u> </u>
<u> </u>	INSPECTOR	E. Perry 04/21/11	E. Perry 04/29/11	E. Perry 05/05/11	E. Perry 05/12/11	E. Perry 05/19/11	E. Perry 05/26/11	E. Perry 06/08/11	Fred 06/15/11	Fred 06/22/11
	*Please request for pit extention after 26 weeks	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	*Week 26*	Week 27
	PIT STATUS	☑ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ✓ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up
CATION	ls 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
/201	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
	ls 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 V 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
Ŭ	ls 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
	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
B	Was the OCD contacted?	☐ Yes ☑ No	☐ Yes ☑ No	Yes V No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	Yes No	Yes No	Yes No
	PICTURE TAKEN	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	Yes INO	☐ Yes ☑ No	☐ Yes ☐ No	Yes No	Yes No
	COMMENTS	Rd. and Loc. Rough Stains on Loc Oil in Pit	Rd and Loc. Rough Stains on Loc. Oil in Pit	Rd. Rough Need Culverts Stains on Los.	Road Rough Stains on Loc	Road Bad Stains on Loc.		CLOSED	CLOSED	CLOSED

	WELL NAME:									
	FC Federal Com 15S	:							· :	
	INSPECTOR	· · · · · · · · · · · · · · · · · · ·	Fred	CLOSED	CLOSED	CLOSED	CLOSED			
$\vdash$	*Please request for pit extention after 26 weeks	06/28/11 Week 28	07/05/11 Week 29	Week 30	Week 31	Week 32	08/09/10 Week 33	Week 34	Week 35	Week 36
	PIT STATUS	Drilled Completed Clean-Up	Drilled Completed Clean-Up	☐ Drilled☐ Completed☐ Clean-Up	Drilled Completed Clean-Up					
ATION	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	Yes No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No	Yes No	Yes No	Yes No	☐ Yes ☐ No
10CA	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
00 1	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
RONM	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
ENVIR	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
၁ ဝ	Was the OCD contacted?	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
and the same of	PICTURE TAKEN	☐ Yes ☐ No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
	COMMENTS	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED	PIT CL <sup>.</sup> OSED			