District I 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

Type of action:

State of New Mexico Energy Minerals and Natural Resources

Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Modification to an existing permit

Form C-144 July 21, 2008

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

Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method

X Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method

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
Operator: ConocoPhillips Company OGRID#: 217817
Address: P.O. Box 4289, Farmington, NM 87499
Facility or well name: FEDERAL C IM
API Number: 30-045-34825 OCD Permit Number:
U/L or Qtr/Qtr: M(SW/SW) Section: 28 Township: 30N Range: 11W County: SAN JUAN
Center of Proposed Design: Latitude: 36.77883 °N Longitude: 108.00191 °W NAD: 1927 X 1983
Surface Owner: X Federal State Private Tribal Trust or Indian Allotment
2 X Pit: Subsection F or G of 19 15.17.11 NMAC RCVD AUG 28 12
Temporary: X Drilling Workover
Permanent Emergency Cavitation P&A X Lined Unlined Liner type. Thickness 20 mil X LLDPE HDPE PVC Other DIST. 3
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 Scams Welded Factory Other
4 Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: bbl Type of fluid
Tank Construction material.
Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
Visible sidewalls and liner Visible sidewalls only Other
Liner Type. Thicknessmil HDPE PVC Other
5 Alternative Method:
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe 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, institution or church) Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate. Please specify				
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks) Screen Netting Other Monthly inspections (If netting or screening is not physically feasible)				
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				
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	Yes	□No		
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.	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. (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.	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		
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	Yes	□No		
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes	No		
Within a 100-year floodplain - FEMA map	Yes	No		

Form C-144 Oil Conservation Division Page 2 of 5

Temporary Pits, Emergency Pits and Below-grade Tanks Permit Application Attachment ChecklistSubsection 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 19.15.17.12 NMAC
Nuisance or Hazardous Odors, including H2S, Prevention Plan
! =
Emergency Response Plan
Oil Field Waste Stream Characterization
Monitoring and Inspection Plan
Erosion Control Plan
Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
14
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 Burial 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 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
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
Re-vegetation Plan - based upon the appropriate requirements of Subsection Lof 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

16		
	Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) of liquids, drilling fluids and drill cuttings. Use attachment if more than tw	
facilities are required	Ty Indiana, an interpretation and arm conting. One and annually more many.	•
Disposal Facility Name:	Disposal Facility Permit #:	
Disposal Facility Name	Disposal Facility Permit #:	
	associated activities occur on or in areas that $will n\mathbf{b}\mathbf{\hat{e}}$ used for futur No	re service and
Required for impacted areas which will not be used for future servi		
	upon the appropriate requirements of Subsection H of 19.15.17.13	NMAC
Re-vegetation Plan - based upon the appropriate requir Site Reclamation Plan - based upon the appropriate rec		
Site Reciamation Fian - based upon the appropriate rec	junements of Subsection G of 19 13 17 13 NMAC	
	the closure plan Recommendations of acceptable source material are provided belo riate 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 bu		Yes No
- NM Office of the State Engineer - (WATERS database searc	h; 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	ı, USGS, Data obtaıned from nearby wells	□N/A
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		∏N/A
	of any other significant watercourse or lakebed, sinkhole, or playa lake	
(measured from the ordinary high-water mark).	of any other significant watercourse of fakeoett, shikhole, or playa lake	∐Yes ∐No
- Topographic map, Visual inspection (certification) of the proj	posed site	
Within 300 feet from a permanent residence, school, hospital, instit	ution, or church in existence at the time of initial application	Yes No
- Visual inspection (certification) of the proposed site, Aerial pl	noto, satellite image	
		Yes No
	spring that less than five households use for domestic or stock watering	
purposes, or within 1000 horizontal fee of any other fresh water we - NM Office of the State Engineer - iWATERS database; Visua		
	ipal fresh water well field covered under a municipal ordinance adopted	☐Yes ☐No
pursuant to NMSA 1978, Section 3-27-3, as amended		
- Written confirmation or verification from the municipality, W	ritten approval obtained from the municipality	
Within 500 feet of a wetland - US Fish and Wildlife Wetland Identification map, Topograph	uc man: Visual inspection (certification) of the proposed site	∐Yes ∐No
Within the area overlying a subsurface mine	is map, visual inspection (continuation) of the proposed one	☐Yes ☐No
- Written confirantion or verification or map from the NM EMI	NRD-Mining and Mineral Division	
Within an unstable area.		Yes No
	au of Geology & Mineral Resources, USGS, NM Geological Society;	
Topographic map		
Within a 100-year floodplain FEMA map		Yes No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) In:	structions: Each of the following items must bee attached to the cl	losure plan. Please indicate.
by a check mark in the box, that the documents are attache		•
· =	pon the appropriate requirements of 19.15.17.10 NMAC	
Proof of Surface Owner Notice - based upon the appr	ropriate requirements of Subsection F of 19.15.17.13 NMAC	
Construction/Design Plan of Burial Trench (if application)	able) based upon the appropriate requirements of 19.15.17.11 NMA	C
Construction/Design Plan of Temporary Pit (for in pl	ace burial of a drying pad) - based upon the appropriate requiremen	ts of 19.15.17.11 NMAC
Protocols and Procedures - based upon the appropriat	e requirements of 19.15.17.13 NMAC	
Confirmation Sampling Plan (if applicable) - based u	pon the appropriate requirements of Subsection F of 19.15.17.13 N	MAC
	opriate requirements of Subsection F of 19.15.17.13 NMAC	•
Disposal Facility Name and Permit Number (for liqui	ids, drilling fluids and drill cuttings or in case on-site closure standar	rds cannot be achieved)
Soil Cover Design - based upon the appropriate requi		
Re-vegetation Plan - based upon the appropriate requ		
Site Reclamation Plan - based upon the appropriate re	equirements of Subsection G of 19.15.17.13 NMAC	

Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.
Name (Print) Title:
Signature. Date:
c-mail address Telephone:
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 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: April 25, 2012
22
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 <u>Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:</u> 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 will not be used for future service and operations?
Yes (If yes, please demonstrate compliane 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
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 X Site Reclamation (Photo Documentation) On-site Closure Location: Latitude: 36.77883 °N Longitude: 108.00191 °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): Jamie Goodwin Title: Regulatory, Tech.
Signature: Date: 82712
e-mail address. jamie.l.goodwin@conocophillips.com Telephone: 505-326-9784

ConocoPhillips Company San Juan Basin Closure Report

Lease Name: FEDERAL C 1M API No.: 30-045-34825

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 email. (See Attached)(Well located on Federal 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.

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.

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	218 ug/kG
TPH	EPA SW-846 418.1	2500	12.8mg/kg
GRO/DRO	EPA SW-846 8015M	500	28.1 mg/Kg
Chlorides	EPA 300.1	1000/500	130 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. 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 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: COP, BLM, FEDERAL C 1M, UL-M, Sec. 28, T 30N, R 11W, API # 30-045-34825

Tafoya, Crystal

From:

Tafoya, Crystal

Sent:

Wednesday, October 22, 2008 10:53 AM 'mark_kelly@nm.blm.gov'

To:

Cc:

Tafoya, Crystal

Subject:

Surface Owner Notification

The following locations temporary pit will be closed on-site. Please let me know if you have any questions.

Federal C 1M San Juan 30-6 Unit 2A San Juan 30-6 Unit 34N San Juan 31-6 Unit 20M

Thank you,

Crystal L. Tafoya Regulatory Technician ConocoPhillips Company San Juan Business Unit

Phone: (505) 326-9837

Email: Crystal.Tafoya@conocophillips.com

Form C-102 Revised October 12, 2005

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

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

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

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

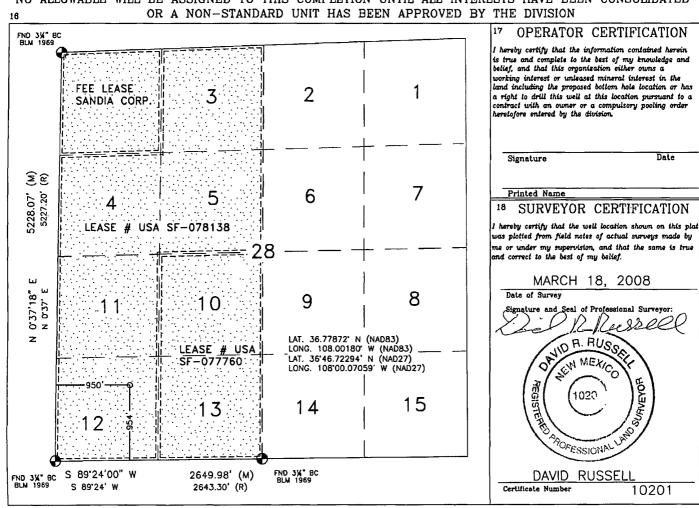
Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API	API Number			⁹ Pool Code		⁹ Pool Name BASIN DAKOTA/BLANCO MESAVERDE			
Property C	ode				⁶ Property	Name		s ų	fell Number
					FEDERA	FEDERAL C 1 M			1 M
OGRID No).	· · · · · · · · · · · · · · · · · · ·			8 Operator	Name			Elevation
					ConocoPhillips	ConocoPhillips Company 597			5979¹
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
М	28	30N	11W	12	954'	SOUTH	950'	WEST	SAN JUAN
-			11 Botte	om Hole	Location I	f Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	<u> </u>		18 Joint or	Infill	16 Consolidation C	ode	¹⁸ Order No.		
317.07 AC	RES - W/2	2							

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



WELL FLAG

LATITUDE: 36.77872°N LONGITUDE: 108.00180°W

CENTER OF PIT

LATITUDE: 36.77883°N LONGITUDE: 108.00191°W **ELEVATION: 5966.9'** DATUM: NAD 83 & NAVD 88

CONOCOPHILLIPS COMPANY

FEDERAL C #1 M 954' FSL & 950' FWL

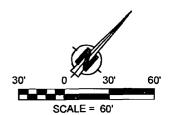
LOCATED IN THE SW/4 SW/4 OF SECTION 28.

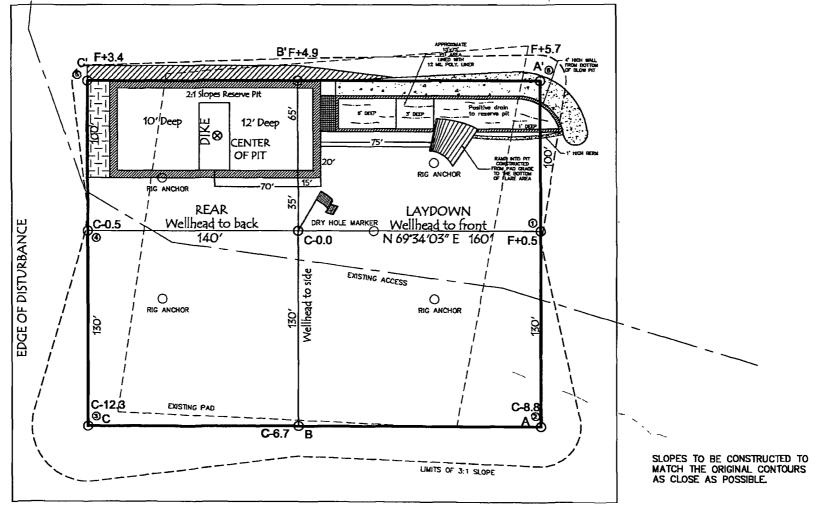
T30N, R11W, N.M.P.M.,

SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 5979', NAVD 88

FINISHED PAD ELEVATION: 5978.9', NAVD 88





330' x 400' = 3.03 ACRES OF DISTURBANCE

SCALE: 1" = 60' JOB No.: COPC167 DATE: 04/02/08

NOTE: RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE). RUSSELL SURVEYING, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.
CONTRACTOR SHOULD CALL ONE—CALL FOR LOCATION OF ANY MARKED OR UNMARKED, BURIED PIPELINES OR

CABLES ON WELL PAD, IN CONSTRUCTION ZONE AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION



Russell Surveying 1409 W. Aztec Blvd. #2 Aztec, New Mexico 87410 (505) 334-8637



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

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	02-14-12
Laboratory Number:	61114	Date Sampled:	02-09-12
Chain of Custody No:	11658	Date Received:	02-09-12
Sample Matrix:	Soil	Date Extracted:	02-10-12
Preservative:	Cool	Date Analyzed:	02-13-12
Condition:	Intact	Analysis Requested:	8015 TPH

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.

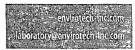
Comments:

Federal C #1M

Ph (505) 632-0615 Fx (505) 632-1865 Ph (970) 259-0615 Fr (800) 362-1879

5796 US Highway 64, Farmington, NM 87401

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301





EPA METHOD 8015 Modified Nonhalogenated Volatile Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	02-14-12
Laboratory Number:	61115	Date Sampled:	02-09-12
Chain of Custody No:	11658	Date Received:	02-09-12
Sample Matrix:	Soil	Date Extracted:	02-10-12
Preservative:	Cool	Date Analyzed:	02-13-12
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	2.9	0.2
Diesel Range (C10 - C28)	25.2	0.1
Total Petroleum Hydrocarbons	28.1	

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:

Federal C #1M

Analyst

Ph (505) 632-0615 Fx (505) 632-1865



Analytical Laboratory EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	F	Project #:		N/A
Sample ID:	02-10-12 QA/	QC [Date Reported:		02-14-12
Laboratory Number:	61112	[Date Sampled:		N/A
Sample Matrix:	Methylene Chl	oride [Date Received:		N/A
Preservative:	N/A		Date Analyzed:		02-10-12
Condition:	N/A	A	Analysis Request	ed:	TPH
	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept: Range
Gasoline Range C5 - C10	40949	9.996E+02	1.000E+03	0.04%	0 - 15%
Diesel Range C10 - C28	40949	9.996E+02	1.000E+03	0.04%	0 - 15%
Blank Conc. (mg/L - mg/k	(g) `ૄ૾૾૽૽૽૽ૢ૾૾૾૾ૢ૽ૺૢૻૺૢ૾ૺ	oncentration?	: 6600 Page Det	ection Lim	Î
Gasoline Range C5 - C10	, , , , , , , , , , , , , , , , , ,	5.1).2	
Diesel Range C10 - C28		5.8	().1	
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Range	. N 1985 203
Gasoline Range C5 - C10	ND	ND	0.00%	0 - 30%	
Diesel Range C10 - C28	ND	ND	0.00%	0 - 30%	

ND - Parameter not detected at the stated detection limit.

References:

Spike Conc. (mg/Kg)

Gasoline Range C5 - C10

Diesel Range C10 - C28

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

Sample Spike Added Spike Result % Recovery

250

Waste,

SW-846, USEPA, December 1996.

ND

ND

Comments:

QA/QC for Samples 61112-61117, 61121-61122 and 61126

Analyst

Povioni

254

Accept. Range

75 - 125%

75 - 125%

99.4%

101%



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back Ground	Date Reported:	02-16-12
Laboratory Number:	61114	Date Sampled:	02-09-12
Chain of Custody:	11658	Date Received:	02-09-12
Sample Matrix:	Soil	Date Analyzed:	02-15-12
Preservative.	Cool	Date Extracted:	02-10-12
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
	(=9.119)	(-99/	
Benzene	ND	10.0	
Toluene	ND	10.0	
Ethylbenzene	ND	10.0	
p,m-Xylene	ND	10.0	
o-Xylene	ND	10.0	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	91.2 %
	1,4-difluorobenzene	99.6 %
	Bromochlorobenzene	91.4 %

References:

Total BTEX

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

ND

December 1996.

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

USEPA, December 1996.

Comments:

Federal C #1M

Analyst

Review

Ph (505) 632-0615 Fx (505) 632-1865



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	02-16-12
Laboratory Number:	61115	Date Sampled:	02-09-12
Chain of Custody:	11658	Date Received:	02-09-12
Sample Matrix:	Soil	Date Analyzed:	02-15-12
Preservative:	Cool	Date Extracted:	02-10-12
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	10

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

Benzene	ND	10.0
Toluene	44.9	10.0
Ethylbenzene	12.5	10.0
p,m-Xylene	131	10.0
o-Xylene	29.6	10.0

Total BTEX 218

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96.0 %
	1,4-difluorobenzene	102 %
	Bromochlorobenzene	104 %

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:

Federal C #1M

Analyst

Raviosi





EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Pr	oject#:	N/A			
Sample ID:	0215BBLK QA/QC	Da	ate Reported:	02-	02-16-12		
_aboratory Number:	61112	Da	ate Sampled:	N/A	N/A		
Sample Matrix:	Soil	Da	ate Received:	N/A	N/A		
Preservative:	N/A	Da	ate Analyzed:	02-15-12			
Condition:	N/A	Ar	nalysis:	BTI	ΞX		
Calibration and Detection Limits (ug/L)	I-Cal RE	C-Cal RF: Accept: Range	びきわせる ぎどのしない	Blank Conc	Detect Limit		
Benzene	1.7998E+007	1.8034E+007	0.2%	ND	1.0		
Toluene	1 8342E+007	1.8379E+007	0.2%	ND	1.0		
Ethylbenzene	1.6014E+007	1.6046E+007	0.2%	ND	1.0		
p,m-Xylene	4.1604E+007	4.1687E+007	0.2%	ND	1.0		
		_	0.00/	ND	1.0		
o-Xylene Duplicate Conc. (ug/Kg)	C. S. M. S. F. AM. NA SAND MAN SOUND, C. WAY C. W. G. S	1.5159E+007	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Accept Range	Detect, Limit		
•							
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene	Sample ND ND ND ND ND ND ND ND	Duplicate ND ND ND ND ND ND ND	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	Accept Range (**) 0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30%	10.0 10.0 10.0 10.0 10.0		
Duplicate Conc. (ug/Kg) Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene Spike Conc. (ug/Kg) Benzene Toluene	Sample ND	Duplicate ND	0.0% 0.0% 0.0% 0.0% 0.0% 5piked Sample 478 479	Accept Range 0 - 30% 0 - 30% 0 - 30% 0 - 30% 0 - 30% % Recovery 95.6% 95.8%	10.0 10.0 10.0 10.0 10.0 10.0 39 - 150 46 - 148		

ND - Parameter not detected at the stated detection limit.

Dilution: 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 61112-61117 and 61126

Analyst`

Review

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	02-15-12
Laboratory Number:	61114	Date Sampled:	02-09-12
Chain of Custody No:	11658	Date Received:	02-09-12
Sample Matrix:	Soil	Date Extracted:	02-10-12
Preservative:	Cool	Date Analyzed:	02-10-12
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

12.8

6.4

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:

Federal C #1M

Analysť

Daviera

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865 Ph (970) 259-0615 Fr (800) 362-1879

enviroledninckom laboratory@envirotedninckom



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

02-15-12

Laboratory Number:

02-10-TPH.QA/QC 61112

Date Sampled:

N/A

Sample Matrix:

Freon-113

Date Analyzed:

02-10-12

Preservative:

N/A

Date Extracted:

02-10-12

Condition:

N/A

Analysis Needed:

TPH

Calibration

I-Cal Date C-Cal Date

I-Cal RF:

C-Cal RF: % Difference Accept. Range

01-17-12

02-10-12

1,610

1,720

6.8%

+/- 10%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

TPH

ND

6.4

Duplicate Conc. (mg/Kg)

TPH

Sample 19.3

Duplicate % Difference Accept Range 19.3

0.0%

+/- 30%

Spike Conc. (mg/Kg)

Sample

Spike Added Spike Result % Recovery

Accept Range

TPH

19.3

2,000

1,670

82.7%

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 61112-61115

Review

Ph (505) 632-0615 Fx (505) 632-1865

5796 US Highway 64, Farmington, NM 87401

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301



Chloride

Client: ConocoPhillips Project #: 96052-1706 Sample ID: **Back Ground** Date Reported: 02-15-12 Lab ID#: 61114 Date Sampled: 02-09-12 Sample Matrix: Soil Date Received: 02-09-12 Preservative: Cool Date Analyzed: 02-13-12 Condition: Intact Chain of Custody: 11658

Parameter Concentration (mg/Kg)

Total Chloride

20

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.

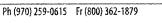
Comments:

Federal C #1M

5796 US Highway 64, Farmington, NM 87401

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865







Chloride

Client:

ConocoPhillips

Project #:

96052-1706

Sample ID:

Reserve Pit

Date Reported:

02-15-12

Lab ID#:

61115

Date Sampled:

02-09-12

Sample Matrix:

Soil

Date Received:

02-09-12

Preservative:

Cool

Date Analyzed:

02-13-12

Condition:

Intact

Chain of Custody:

11658

Parameter

Concentration (mg/Kg)

Total Chloride

130

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:

Federal C #1M

5796 US Highway 64, Farmington, NM 87401

Ph (505) 632-0615 Fx (505) 632-1865

Submit To Appropr Two Copies District 1	riate District	Office	En		State of Ne Minerals and			ocouroos		Form C-10				rm C-105 uly 17, 2008		
1625 N French Dr District II	, Hobbs, NM	1 88240	EII	ergy, i	viillerais all	u Nau	iiai N	esources		1. WELL		NO.			uly 17, 2008	
1301 W Grand Ave District III	•				l Conserva				=	30-045-34825 2. Type of Lease						
1000 Rio Brazos Ri District IV	,			1220 South St. Francis Dr.			STATE FEE FED/INDIAN 3 State Oil & Gas Lease No									
1220 S St. Francis	Dr , Santa Fe	e, NM 87505			SF-078138											
		ETION O	R RECO	OMPL	ETION RE	POR	TAN	DLOG	5 Lease Name or Unit Agreement Name				NEW YORK			
4. Reason for file	Ū									FEDERAL		mit Agree	ement Na	ame		
COMPLET				-	•					6 Well Numt	oer.					
#33, attach this at	SURE ATT nd the plat t	FACHMENT to the C-144 c	(Fill in box losure report	es #1 thr t in acco	ough #9, #15 Dardance with 19.1	ate Rig F 5.17 13	Released K NMA	and #32 and/ (C)	or	1171						
7 Type of Comp	letion				□PLUGBACI				OIR	OTHER	•					
8 Name of Opera	ator		C DEEL	EIMING	LEGGBAC	С	n i Eke	THE RESERVE		9 OGRID		-				
ConocoPhilli 10. Address of O		oany			· · · · · · · · · · · · · · · · · · ·					217817 11 Pool name	or W	ıldcat	_		 	
PO Box 4298, Fa		NM 87499														
12.Location	Unit Ltr	Section	Town	ship	Range	Lot		Feet from th	1e	N/S Line	Feet	from the	E/W I	ine	County	
Surface:	_												-			
BH: 13. Date Spudded	d T 14 Dat	e T D. Reache	d 15	Date Ric	Released		116	Date Comple	eted	(Ready to Proc	luce)	1	7 Elevat	ions (DF	and RKB,	
			1/25	5/12								R	T, GR, e	etc)		
18 Total Measur	ed Depth of	f Well	19	Plug Bac	k Measured Dep	oth	20	. Was Directi	ona	l Survey Made	?	21. Typ	e Electri	ic and Ot	her Logs Run	
22 Producing Int	terval(s), of	this completion	on - Top, Bo	ttom, Na	ame											
23.				CAS	ING REC	ORD	(Rep	ort all str	ing	gs set in w	ell)		_			
CASING SI	ZE	WEIGHT	B/FT.	_	DEPTH SET		НС	DLE SIZE		CEMENTIN	G RE	CORD	AN	TNUON	PULLED	
													_			
						-										
24.				LIN	ER RECORD		000000		25			NG REC		l n a civi	an open	
SIZE	_ TOP		ВОТГОМ	<u></u>	SACKS CEM	ENT	SCREE	N	SIZ	ZE	DI	EPTH SE	l	PACKI	ER SET	
														Ĺ		
26. Perforation	record (int	erval, size, an	1 number)			_		ID, SHOT, I INTERVAL	FR.	ACTURE, CE AMOUNT A						
						-	_			 						
28	_		<u>.</u>		····	PRO	DUC	TION				- 44				
Date First Produc	ction	Pro	duction Me	thod (Flo	owing, gas lift, p	umping	- Sıze ar	ıd type pump)		Well Status	s (Pro	d. or Shut	-in)			
Date of Test	Hours	Tested	Choke Size	<u> </u>	Prod'n For Test Period		Oıl - Bb		Gas	s - MCF	w	ater - Bbl		Gas - C	il Ratio	
Flow Tubing Press.	Casing	Pressure	Calculated Hour Rate	24-	Oil - Bbl.		Gas	- MCF	1	Water - Bbl.		Oil Gra	avity - A	PI - (Cor	r)	
29. Disposition o	of Gas (Sold	l, used for fuel	vented, etc.)	L						30 1	Cest Witn	essed By	,		
31. List Attachm																
32. If a temporar	•		•			-										
33. If an on-site l	burial was u		•					1027 🕅 1022					-			
I hereby certi	fy that th	e informati	<u>36.77883°N</u> 2 <u>n show</u> n	on boti		form	is true	and comple	ete	to the best o	of my	knowle	dge an	d belief	r	
Signature	ami	L (700	du		nted ne Jamie Go	odwin	ı Tit	le: Regula	itor	y Tech.	Date	e: 8/27/2	2012			
E-mail Address jamie.l.goodwin@conocophillips.com																

ConocoPhillips

Pit Closure Form:
Date: $\frac{4/25}{12}$
Well Name: Federal Clm
Footages: 959FSL 950FWL Unit Letter: M
Section: 28, T-30-N, R-// -W, County: 59. Tugn State: 1
Contractor Closing Pit: Astec
Construction Inspector: S. M-Glasson Date: 4/25/12
nspector Signature:
,

Revised 11/4/10

Office Use Only: Subtask_____ DSM_____ Folder_____

Goodwin, Jamie L

From: Sent:

Payne, Wendy F

Wednesday, April 18, 2012 1:06 PM

To:

(Brandon.Powell@state.nm.us); GRP:SJBU Regulatory; (lpuepke@cimarronsvc.com); Eli (Cimarron) (eliv@cimarronsvc.com); James (Cimarron) (jwood@cimarronsvc.com); Mark Kelly; Randy McKee; Robert Switzer; Sherrie Landon; Bassing, Kendal R.; Crawford, Lea A; Dee, Harry P; Elmer Perry; Eric Smith (sconsulting.eric@gmail.com); Faver Norman; Fred Martinez; Lowe, Terry; Payne, Wendy F; Peter, Dan J; Smith, Mike W; 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; Bassing, Kendal R.; Kennedy, Jim R; Leboeuf, Davin J; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Schaaphok, Bill; Smith, Randall O; Spearman, Bobby E; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Corey Alfandre; 'isaiah@crossfire-llc.com'; Jerid Cabot (jerid@crossfire-llc.com); Barton, Austin; Blair, Maxwell O; Blakley, Mac; Coats, Nathan W; Farrell, Juanita R; Maxwell, Mary Alice; McWilliams, Peggy L; Saiz, Kooper K; Seabolt, Elmo F; Thayer, Ashley A; Thompson,

Trey E (Finney Land Co.)

Cc:

'Aztec Excavation'

Subject:

Pit Closure Notice: Federal C 1M (Area 3 * Run 303)

Importance:

High

Attachments:

FEDERAL C 1M.pdf

Aztec Excavation will move a tractor to the Federal C 1M to close the pit only on Tuesday, April 24, 2012. Please contact Steve McGlasson (716-3285) if you have questions or need further assistance.



FEDERAL C 1M.pdf (31 KB)

Burlington Resources Well - Network # 10315630 - Activity Code D260 (pit closure) - PO: Kaitlw San Juan County, NM

Federal C 1M - BLM surface/BLM minerals

Onsite: Roger Herrera 4-29-08

Twin: Morris 4 (P&A) 954' FSL & 950' FWL Sec.28, T30N, R11W Unit Letter " M " Lease # SF-078138

Latitude: 36° 46' 43" N (NAD 83) Longitude: 108° 00' 06" W (NAD 83)

Elevation: 5979'

Total Acres Disturbed: 3.03 acres

Access Road: n/a API # 30-045-34825 Within City Limits: No Pit Lined: YES

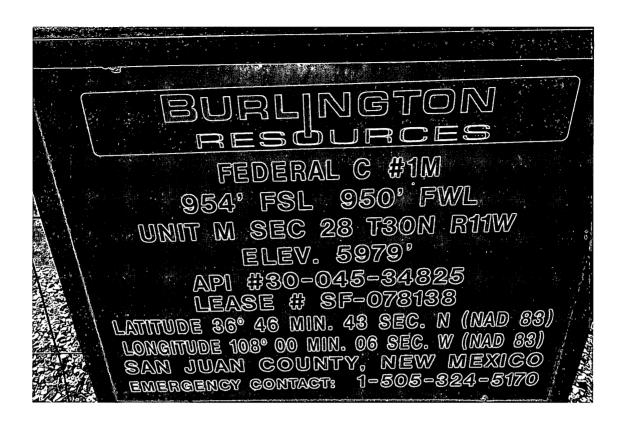
Note: Arch Monitoring is NOT required on this location.

Wendy Payne ConocoPhillips-SJBU 505-326-9533

Wendy.F.Payne@conocophillips.com

ConocoPhillips

Reclamation Form:
Date: 5/29/12
Well Name: Federal CIM
Footages: 974 FSL 950 FWL Unit Letter: M
Section: 28, T-30-N, R-// -W, County: San Jam State:
Reclamation Contractor: Az t-c
Reclamation Date: 5/7//2
Road Completion Date: 5/14/1-2
Seeding Date: <u>5/17 / 12</u>
**PIT MARKER STATUS (When Required): Picture of Marker set needed MARKER PLACED: 5/21/12 (DATE) LATATUDE: 36.7798
MARKER PLACED: 5/21/12 (DATE) LATATUDE: 36.7798 >
MARKER PLACED: $\frac{5/21/12}{200000000000000000000000000000000000$
MARKER PLACED: 5/21/12 (DATE) LATATUDE: 36.7788 > LONGITUDE: 108.00196
MARKER PLACED: $\frac{5/21/12}{200000000000000000000000000000000000$









WELL NAME: ConocoPhillips **OPEN PIT INSPECTION FORM** Federal C 1M INSPECTOR Fred Mtz F.MTZ DATE 12/08/11 12/15/11 12/27/11 01/03/11 01/09/12 01/23/12 01/30/12 01/16/11 01/06/12 Week 2 *Please request for pit extention after 26 weeks Week 1 Week 3 Week 4 Week 5 Week 6 Week 7 Week 8 Week 9 Drilled ☐ Drilled ☐ Drilled ☐ Drilled Orilled ☐ Dnilled ☐ Drilled ☑ Drilled ✓ Drilled Completed Completed Completed Completed Completed Completed Completed Completed Completed PIT STATUS Clean-tip Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Clean-Up Is the location marked with the proper flagging? ✓ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No. ✓ Yes No Yes No Yes No ✓ Yes 🗌 No ✓ Yes ☐ No (Const. Zone, poles, pipelines, etc.) Is the temporary well sign on location and visible ✓ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ✓ Yes No ✓ Yes ☐ No Yes No Yes I No ✓ Yes 🗌 No ✓ Yes 🗌 No from access road? Is the access road in good driving condition? ✓ Yes ☐ No. ☑ Yes ☐ No ✓ Yes No Yes No ✓ Yes No ✓ Yes ☐ No Yes No ✓ Yes 🗆 No Yes No (deep ruts, bladed) Are the culverts free from debris or any object ☑ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ✓ Yes 🗌 No ☑ Yes ☐ No ☐ Yes ☐ No. Yes No. ✓ Yes ☐ No Yes V No preventing flow? Is the top of the location bladed and in good ✓ Yes ☐ No ✓ Yes ☐ No. ✓ Yes ☐ No. ☑ Yes ☐ No ✓ Yes No Yes No ☐ Yes ☐ No ☑ Yes ☐ No ☐ Yes ✓ No operating condition? is the fence stock-proof? (fences tight, barbed ☑ Yes ☐ No ✓ Yes \ \ No ☑ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ☐ Yes ☐ No Yes No ☑ Yes ☐ No ✓ Yes ☐ No wire, fence clips in place? is the pit liner in good operating condition? (no ✓ Yes 🗆 No ☑ Yes ☐ No ✓ Yes No ✓ Yes No ☑ Yes ☐ No Yes No Yes No Yes No ✓ Yes ☐ No tears, up-rooting corners, etc.) Is the the location free from trash, oil stains and ✓ Yes ☐ No ☑ Yes ☐ No ✓ Yes □ No ✓ Yes ☐ No. ✓ Yes ☐ No ☐ Yes ☐ No. ☐ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No other materials? (cables, pipe threads, etc.) Does the pit contain two feet of free board? (check ✓ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ✓ Yes ☐ No ☑ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ✓ Yes 🗌 No ☑ Yes ☐ No the water levels) Is there any standing water on the blow pit? ☐ Yes ☑ No Yes V No ☐ Yes 🗸 No Yes V No ☑ Yes ☐ No ☐ Yes ☐ No Yes No ☑ Yes ☐ No ✓ Yes ☐ No 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 ☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes ✓ No ☐ Yes ✓ No ✓ Yes ☐ No. Yes No Yes No Yes V No natural drainaae? 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 ✓ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No ✓ Yes □ No Yes No Yes No ✓ Yes 🗌 No good condition? ♥ △ Was the OCD contacted? ☐ Yes 🗸 No ☐ Yes 🗸 No ☐ Yes 🔽 No. ☐ Yes ☑ No Yes V No ☐ Yes ☐ No Yes V No Yes No Yes V No ☐ Yes ☑ No ☐ Yes ☑ No PICTURE TAKEN Yes 🗹 No ☐ Yes ☑ No Yes V No Yes No Yes No ☐ Yes 🗸 No Yes V No loc.has oil stains Pit has debri ın **COMMENTS** contact flint to t.Road is bad loc No Diversion No Diversion No Diversion rig moving on clean stains debri Muddy fence is Ditch Ditch Ditch No diversion ditch location ng on location n pit loose

WELL NAME:										
	Federal C 1M									
\vdash	INSPECTOR DATE		F.Mtz 02/09/12	F Mtz 02/13/12	Fred Mtz 02/20/12	Fred Mtz 02/27/12	Fred Mtz 03/05/12	Fred Mtz 03/19/12	Fred Mtz 03/27/12	Fred Mtz 04/02/12
*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
LOCATION	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
ENVIRONMENTAL COMPLIANCE	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
	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
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	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
	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
	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
ပ္ပ ၀	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 V No	Yes No	Yes No	☐ Yes ☐ No
	COMMENTS	Debri in pit road and location are muddy.	Sample pit .	debri in pit	debri in pit fence loose	rig on location	fence down pit has debri in it location needs bladed	Rig on location.	Rig on location	drake nog on location

	WELL NAME:					,				
	Federal C 1M								· · · · · · · · · · · · · · · · · · ·	
\vdash	INSPECTOR DATE		Fred Mtz 04/23/12							
	*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
LOCATION	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
	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 ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
ENVIRONMENTAL COMPLIANCE	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
	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	Yes No	☐ Yes ☐ No
	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
	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
	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
ပ္	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	Facility set on location sign on facility fence loose.	facilitys seto							