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

State of New Mexico Energy Minerals and Natural Resources

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

July 21, 2008 For temporary pits, closed-loop sytems, and below-grade

Form C-144

tanks, submit to the appropriate NMOCD District Office.

For permanent pits and exceptions submit to the Santa Fe

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		appropriate NMOCD	District Office.
	it, Closed-Loop System, I	Below-Grade Tank, or	
_	ed Alternative Method Per		<u>lication</u>
Type of action:	Permit of a pit, closed-loop system	n, below-grade tank, or proposed alt	ernative method
Y : =	Closure of a pit, closed-loop system		
	Modification to an existing permit	t \	
	Closure plan only submitted for an below-grade tank, or proposed alto	n existing permitted or non-permitte ernative method	d pit, closed-loop system,
Instructions: Please submit one appl	lication (Form C-144) per individud	al pit, closed-loop system, below-gr	ade tank or alternative request
	is request does not relieve the operator of liabilit the operator of its responsibility to comply with		
Operator: ConocoPhillips Company		OGRID#: 2178	17
Address: P.O. Box 4289, Farmington	, NM 87499		
Facility or well name: SAN JUAN 32-	8 UNIT 21C		
API Number: 30-0	045-35084	CD Permit Number:	
U/L or Qtr/Qtr: P(SE/SE) Section:	15 Township: 31N	Range: 8W County:	San Juan
Center of Proposed Design: Latitude:		Longitude: <u>107.657658</u>	°W NAD:1927 X 1983
Surface Owner: X Federal	State Private Trib	al Trust or Indian Allotment	2742520272820
2 Pr. 6	1 2 2 4 5		RECEIVED 123 RECEIVED 123 OCT. OCT. DIV. DIST. 3 65
X Pit: Subsection F or G of 19.15.17.1			S LECEIVED 7
Temporary: X Drilling Worko Permanent Emergency Cav	itation P&A		6 23
	r type: Thickness 20 mil	X LLDPE HDPE PVC	Other OIL CONS. DIV. DIST. 3
X String-Reinforced	·		\$ \\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
Liner Seams: X Welded X Factor	ory Other	Volume: 7700 bbl Dimensions	L 120' x W-1551 L/x D 12'
3			
	n H of 19.15.17.11 NMAC Drilling a new well Workover or D	Orilling (Applies to activities which requ	ira prior approval of a parmit or
Type of Operation: P&A I	notice of intent		пе рног арргочагот а регингог
Drying Pad Above Ground	Steel Tanks Haul-off Bins	Other	
Lined Unlined Liner ty	ype: Thicknessmil	LLDPE HDPE PVD	Other
Liner Seams: Welded Fact	ory Other		
4			
Below-grade tank: Subsection I of			
Volume:bbl Tank Construction material:	Type of fluid:		
Secondary containment with leak detec	tion Visible sidewalls, liner,	——— 6-inch lift and automatic overflow shut-	off
Visible sidewalls and liner	Visible sidewalls only Othe		
Liner Type: Thickness	_mil	Other	
5 Alternative Method:			
		Contact Parties of the	Con consideration C
Submittal of an exception request is require	ed. 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, inst Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate. Please specify	itution or chur	ch)
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 cons (Fencing/BGT Liner) Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.	ideration of ap	proval.
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 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
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 19.15.17.10 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
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 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
Proposed Closures 10 15 17 12 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 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
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 I of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

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16	
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13 D NMAC) Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two	
facilities are required. Disposal Facility Name: Disposal Facility Permit #-	
Disposal Facility Name: Disposal Facility Permit #: Disposal Facility Permit #:	
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future	
Yes (If yes, please provide the information No	, sec vice and
Required for impacted areas which will not be used for future service and operations: Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19.15.17.13 NM	AC
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC	
Site Reclamation Plan - based upon the appropraite requirements of Subsection G of 19.15.17.13 NMAC	
17	
Siting Criteria (Regarding on-site closure methods only: 19.15.17.10 NMAC	
Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted in the contract of the co	
office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	
Ground water is less than 50 feet below the bottom of the buried waste.	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS: Data obtained from nearby wells	N/A
Ground water is between 50 and 100 feet below the bottom of the buried waste	Yes No
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	
Ground water is more than 100 feet below the bottom of the buried waste.	☐Yes ☐No
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).	Yes No
- Topographic map; Visual inspection (certification) of the proposed site	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes No
- Visual inspection (certification) of the proposed site; Aerial photo; satellite image	
	∐Yes ∐No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application.	
- NM Office of the State Engineer - iWATERS database; 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.	Yes No
- Written confirmation or verification from the municipality; Written approval obtained from the municipality	
Within 500 feet of a wetland	Yes No
- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	
Within the area overlying a subsurface mine. - Written confiramtion or verification or map from the NM EMNRD-Mining and Mineral Division	Yes No
Within an unstable area.	☐Yes ☐No
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society;	
Topographic map	
Within a 100-year floodplain. - FEMA map	∐Yes ∐No
18 On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must bee attached to the clo	sure plan. Please indicate,
by a check mark in the box, that the documents are attached.	
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	
Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC	
Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC	
Construction/Design Plan of Temporary Pit (for in place burial of a drying pad) - based upon the appropriate requirements of	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	
Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMA Waste Material Sampling Plan - 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 19.13.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards	cannot be achieved)
Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC	carnot de acineveaj
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	

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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:
c-mail address: Telephone:
20 OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature: Approval Date: 2/7/,,
Title: OCD Permit Number:
21 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: October 6, 2010
THE COURT COMPTON AND CONTRACT
Closure Method:
Waste Excavation and Removal X On-site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only)
If different from approved plan, please explain.
23 Closure Report Regarding Waste Removal Closure For Closed-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:
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 complilane 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 <u>Closure Report Attachment Checklist:</u> 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
Soil Backfilling and Cover Installation
X Re-vegetation Application Rates and Seeding Technique
X Site Reclamation (Photo Documentation)
On-site Closure Location: Latitude: 36'57.602 °N Longitude: 107'39.476 °W NAD 1927 X 1983
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): Crystal Tafoya Title: Staff Regulatory Technician
Signature: Date: 1/26/2011
e-mail address: <u>crystal.tafoya@conocophillips.com</u> Telephone: 505-326-9837

ConocoPhillips Company San Juan Basin Closure Report

Lease Name: San Juan 32-8 Unit 21C

API No.: 30-045-35084

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.)

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

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

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

Notification is attached.

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

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

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

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

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

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

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	12.6 ug/kG
TPH	EPA SW-846 418.1	2500	38.0 mg/kg
GRO/DRO	EPA SW-846 8015M	500	ND mg/Kg
Chlorides	EPA 300.1	(1000)/500	160 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. 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 re-contour 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, SJ 32-8 #21C, UL-P, Sec. 15, T 31N, R 8W, API # 30-045-35084

Jaramillo, Marie E

From:

Jaramillo, Marie E

Sent:

Sunday, January 10, 2010 9:13 AM 'mark_kelly@nm.blm.gov'

To:

Subject:

SURFACE OWNER NOTIFICATION 01/10/10

The subject well will have a temporary pit that will be closed on site. Please let me know if you have any questions. Thanks

SAN JUAN 32-8 UNIT 21C ATLANTIC A 8B RIDDLE CLS 1C NYE FEDERAL IN

Marie Jaramillo Staff Regulatory Tech. **ConocoPhillips** Office # (505) 326-9865 Fax # (505) 599-4062 mailto:marie.e.jaramillo@conocophillips.com 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 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

Pool Code	Pool Code Pool Name	
	BASIN DAKOTA/BLANCO) MESAVERDE
⁵ Pro	perty Name	* Wall Number
SAN JUAN	210	
6 Ope	rator Name	⁹ Elevation
CONOCOPHI	6518'	
	SAN JUAN 60pe	*Pool Code *Pool Name BASIN DAKOTA/BLANCO *Property Name SAN JUAN 32 — 8 UNIT *Operator Name CONOCOPHILLIPS COMPANY

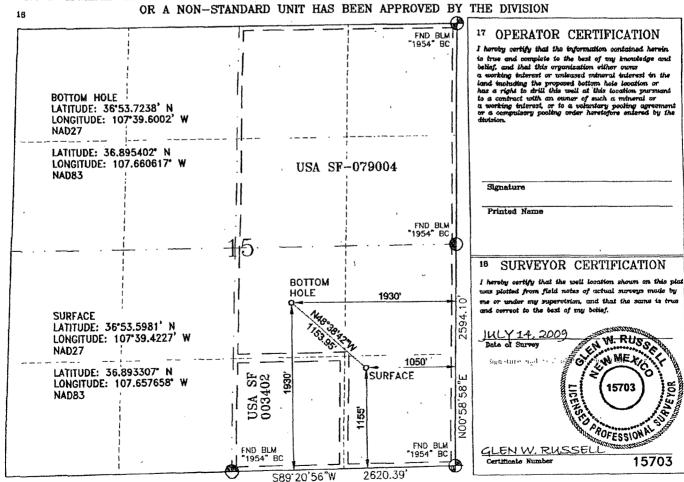
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	31-N	8W		1155	SOUTH	1050	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

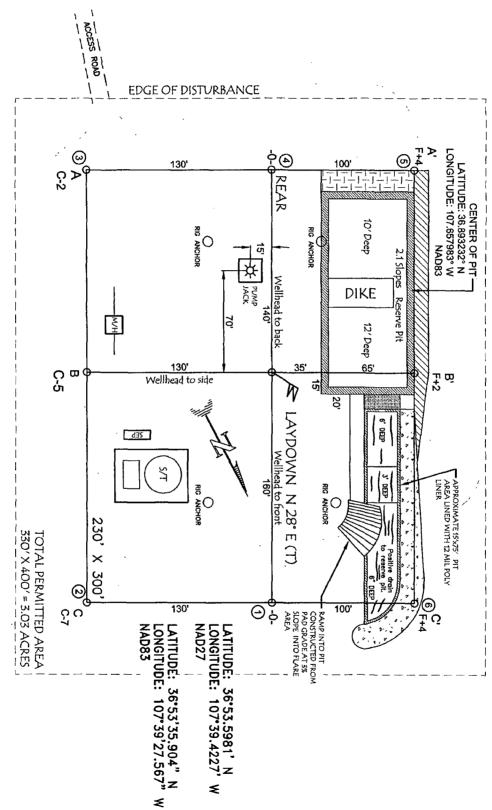
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Ú	15	31-N	8-W		1930	SOUTH	1930	EAST	SAN JUAN
Dedicated Acre	s		18 Joint or	Infill	14 Consolidation (Xode .	²⁵ Order No.		
MV 320.00	ACRES E	/2			}		}		l
DK 320.00	ACRES E	/2							

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



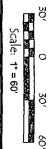
CONOCOPHILLIPS COMPANY

SAN JUAN 32-8 UNIT #21C, 1155' FSL & 1050' FEL SECTION 15, T-31-N, R-8-W, NMPM, SAN JUAN COUNTY, NM GROUND ELEVATION: 6518', DATE: JUNE 5, 2009



NOTES

RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE)



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.



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

		·	
Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	08-25-10
Laboratory Number:	55633	Date Sampled:	08-23-10
Chain of Custody No:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Extracted:	08-24-10
Preservative:	Cool	Date Analyzed:	08-25-10
Condition:	Intact	Analysis Requested:	8015 TPH
Preservative:		•	

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	0.2

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:

S.J. 32-8 #21C

Analyst-

Review

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



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08-25-10
Laboratory Number:	55634	Date Sampled:	08-23-10
Chain of Custody No:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Extracted:	08-24-10
Preservative:	Cool	Date Analyzed:	08-25-10
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	0.2

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:

S.J. 32-8 #21C

Analyst

Review

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



EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

The state of the s		· · · · · · · · · · · · · · · · · · ·			
Client:	QA/QC		Project #:		N/A
Sample ID:	08-25-10 QA/0	QC	Date Reported:		08-25-10
Laboratory Number:	55628		Date Sampled:		N/A
Sample Matrix:	Methylene Chlor	ide .	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		08-25-10
Condition:	N/A		Analysis Reques	ted:	TPH
	ette (n ekkenskana en stakenska stratik armer en	NATURAL MATERIAL PROPERTY AND THE PROPER	NEWSTRA PRESIDENCES OF CONCURS OF PART AND BE		announcement of province which as a province of the control of the
	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept Range
Gasoline Range C5 - C10	08-25-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	08-25-10	9.9960E+002	1.0000E+003	0.04%	0 - 15%
DISTRICT OF THE PROPERTY OF TH					3
Blank Conc. (mg/L - mg/Kg)		Concentration		Detection Limit	
Gasoline Range C5 - C10		ND		0.2	
Diesel Range C10 - C28		ND		0.1	
Total Petroleum Hydrocarbons		ND		0.2	
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept, Range	
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	bal
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%	
THE THE PROPERTY OF THE PROPER		n 1911 (San Tabli (Salt) (Salt		and the second s	a processor (AMPA) production of the company of the
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	256	102%	75 - 125%
Diesel Range C10 - C28	ND	250	257	103%	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 55628, 55631-55634, 55641-55643, 55646-55647

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	08-25-10
Laboratory Number:	55633	Date Sampled:	08-23-10
Chain of Custody:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Analyzed:	08-25-10
Preservative:	Cool	Date Extracted:	08-24-10
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	ND	1.0
Ethylbenzene	, ND	1.0
p,m-Xylene	9.2	1.2 .
o-Xylene	2.2	0.9
Total BTEX	11.4	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery	
	Fluorobenzene	98.4 %	
	1,4-difluorobenzene	101 %	
	Bromochlorobenzene	102 %	

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:

S.J. 32-8 #21C

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08 - 25-10
Laboratory Number:	55634	Date Sampled:	08-23-10
Chain of Custody:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Analyzed:	08-25-10
Preservative:	Cool	Date Extracted:	08-24-10
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Benzene	ND	0.9	
Toluene	ND	1.0	
Ethylbenzene	ND	1.0	
p,m-Xylene	12.6	1.2	
o-Xylene	ND	0.9	
Total BTEX	12.6		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.3 %
•	1,4-difluorobenzene	96.1 %
	Bromochlorobenzene	99.1 %

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:

S.J. 32-8 #21C

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	0825BBLK QA/QC	Date Reported:	08-25-10
Laboratory Number:	55631	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-25-10
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-CaliRE)	G-Cal RF: Accept:/Ran	%Diff, ge 0 - 15%	Blank Gone	Detect: Limit
Benzene	8.5955E+005	8.6128E+005	0.2%	ND	0.1
Toluene	9.8178E+005	9.8375E+005	0.2%	ND	0.1
Ethylbenzene	8.8048E+005	8.8225E+005	0.2%	ND	0.1
p,m-Xylene	2.1593E+006	2.1636E+006	0.2%	ИD	0.1
o-Xylene	8.0024E+005	8.0184E+005	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample D	uplicate	%Diff.	Accept Range	Detect. Limit
Benzene	8.6	8.8	2.3%	0 - 30%	0.9
Toluene	257	257	0.0%	0 - 30%	1.0
Ethylbenzene	121	121	0.0%	0 - 30%	1.0
p,m-Xylene	1,530	1,530	0.0%	0 - 30%	1.2
o-Xylene	200	200	0.0%	0 - 30%	0.9

Spike Conc: (ug/Kg)	Sample Amo	ount Spiked Spi	ked Sample º	% Recovery	Accept Range
Benzene	8.6	500	513	101%	39 - 150
Toluene	257	500	766	101%	46 - 148
Ethylbenzene	121	500	622	100%	32 - 160
p,m-Xylene	1,530	1000	2,030	80.2%	46 - 148
o-Xylene	200	500	701	100%	46 - 14 8

ND - Parameter not detected at the stated detection limit.

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 55631-55634, 55641-55643, 55646-55647

Analyst



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	08-25-10
Laboratory Number:	55633	Date Sampled:	08-23-10
Chain of Custody No:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Extracted:	08-24-10
Preservative:	Cool	Date Analyzed:	08-24-10
Condition:	Intact	Analysis Needed:	TPH-418.1

and the second of the second o		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

68.5

17.1

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:

S.J. 32-8 #21C

Analyst

Reviev



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve Pit	Date Reported:	08-25-10
Laboratory Number:	55634	Date Sampled:	08-23-10
Chain of Custody No:	9237	Date Received:	08-23-10
Sample Matrix:	Soil	Date Extracted:	08-24-10
Preservative:	Cool	Date Analyzed:	08-24-10
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

38.0

17.1

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:

S.J. 32-8 #21C

Analyst



EPA METHOD 418.1 TOTAL PETROLEUM HYROCARBONS QUALITY ASSURANCE REPORT

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

08-25-10

Laboratory Number:

08-25-TPH.QA/QC 55633

Date Sampled:

N/A

Sample Matrix:

Freon-113

Date Analyzed:

08-24-10

Preservative: Condition:

N/A N/A Date Extracted: Analysis Needed: 08-24-10 **TPH**

Calibration

I-Cal Date

C-Cal Date

I-Cal RF:

C-Cal RF:

% Difference

Accept, Range

07-29-10

08-24-10

1,860

1,770

4.8%

+/- 10%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

TPH

ND

17.1

Duplicate Conc. (mg/Kg)

TPH

Sample 68.5

Duplicate 54.3

% Difference 20.7%

Accept. Range +/- 30%

Spike Conc. (mg/Kg) Sample

Spike Added

Spike Result

% Recovery

Accept Range

68.5

2,000

2,010

97.2%

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 55631-55634, 55641-55644

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



Chloride

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Background	Date Reported:	08-25-10
Lab ID#:	55633	Date Sampled:	08-23-10
Sample Matrix:	Soil	Date Received:	08-23-10
Preservative:	Cool	Date Analyzed:	08-25-10
Condition:	Intact	Chain of Custody:	9237

Parameter

Concentration (mg/Kg)

Total Chloride

15

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:

S.J. 32-8 #21C



Chloride

96052-1706 Client: Project #: ConocoPhillips Sample ID: Reserve Pit Date Reported: 08-25-10 55634 Lab ID#: Date Sampled: 08-23-10 Date Received: Sample Matrix: Soil 08-23-10 Preservative: Cool Date Analyzed: 08-25-10 Condition: Intact Chain of Custody: 9237

Parameter

Concentration (mg/Kg)

Total Chloride

160

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:

S.J. 32-8 #21C

Analyst

Submit To Appropriate Two Copies	riate District O	ffice	Engage	State of No							orm C-105 July 17, 2008
District I \ 1625 N. French Dr.	., Hobbs, NM 8	38240	Energy,	Minerals an	a nau	irai Ke	sources	1. WELL	API NO.		July 17, 2000
District II 1301 W. Grand Av	enue, Artesia, 1	NM 88210		il Conserva	tion F	divisio	าก	30-045-350			
District III 1000 Rio Brazos R	d., Aztec. NM	87410		220 South S				2. Type of L		M red/Nid	TANI
District IV 1220 S. St. Francis			1.	Santa Fe, l			, 1 .		TE FEE & Gas Lease No.	☑ FED/IND	IAN
1220 S. St. Francis	Dr., Sama re,	NIVI 873U3		Sama i C, i	I VIVI O	7505		SF-079004			
		TION OR	RECOMP	LETION RE	POR	T AND	LOG				
4. Reason for fil	ing:							1	e or Unit Agreer	nent Name	
☐ COMPLET	ION REPOR	RT (Fill in boxe	es #1 through #3	1 for State and Fe	e wells o	only)		San Juan 3			
	SHIDE ATTA	CHMENT /	Eill in hoves #1 t	hrough #9, #15 D	nta Dia I	Dalascad	and #32 and/or	21C			
#33; attach this a	nd the plat to	the C-144 clos	sure report in acc	cordance with 19.	15.17.13	.K NMA	C)				
7. Type of Comp		NODROVED	□ DEEDENING	G □PLUGBAC	r \Box D	IEEEDEI	NT DESERVA	R 🗆 OTHER			
8. Name of Oper		WORKOVEK	☐ DEELENING	J LIFLUUBAC	х Ц υ.	IFFERE	NI KESEKVO.	9. OGRID			
ConocoPhilli		ny		,				217817			-,
10. Address of O PO Box 4298, Fa		M 87499						11. Pool name	e or Wildcat		
1 5 50% 1250, 10									···		
12.Location	Unit Ltr	Section	Township	Range	Lot		Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:											
BH:		<u> </u>		<u></u>	<u></u>		<u> </u>		<u> </u>	<u></u>	
13. Date Spudde	d 14. Date	T.D. Reached	15. Date R 5/9/2010	ig Released		16.	Date Complete	ed (Ready to Pro-	duce) 17	. Elevations (DI Γ, GR, etc.)	and RKB,
18. Total Measur	ed Depth of	Well		ack Measured De	pth	20.	Was Direction	nal Survey Made		e Electric and O	ther Logs Run
22. Producing In	terval(s), of t	his completion	- Top, Bottom,	Name							
23.			CA	SING REC	'ADD	(Ren	ort all etri	age set in w			
CASING SI	ZE	WEIGHT LE		DEPTH SET			LE SIZE		G RECORD	AMOUNT	PULLED

		1									
											
24.		····	LI	NER RECORD			2	5.	TUBING RECO	ORD	
SIZE	TOP	В	ОТТОМ	SACKS CEM		SCREE		IZE	DEPTH SET	PACK	ER SET
26. Perforation	record (into	rval, size, and i	numbar)			27 40	ID CHOT E	DACTURE CI	 EMENT, SQUI	PEZE ETC	×+×-
20. Terioration	i record (iine:	ivai, size, anu i	number)		<u> </u>		INTERVAL		AND KIND MA		
						***	******				,,,,,
						DII	TYON.		·		
28. Date First Produ	otion	Dund	untion Mathad (Flowing, gas lift, j			TION	Wall Ctatu	s (Prod. or Shut-	in	
Date First Flodu	CHOII	Fiod	uction iviculou (i	riowing, gas tijt, j	oumping	- 512e an	и туре ритр)	Wenstatu	s (1 rou. or shut-	in)	
Date of Test	Hours To	acted (Choke Size	Prod'n For		Oil - Bb	1 6	as - MCF	Water - Bbl.	Gas	Oil Ratio
Date of Test	Tiouis is	esicu	LIIORE SIZE	Test Period	١	OII - BU	ˈ	as - Wich	Water - Bor.	Gas	On Rano
Flow Tubins	Carina)	Calculated 24-	Oil - Bbl.		Cos	- MCF	Water - Bbl.	l Oil Cro	vity - API - <i>(Co</i>	1
Flow Tubing Press.	Casing F		Jaiculated 24- Hour Rate	OII - BBI,		l	- MCr	water - DDI.	Oli Gra	vity - AP1 - (Co	rr.j
29. Disposition of	of Gas (Sold	used for fuel x	pantad etc.						30. Test Witne	ssed By	
31. List Attachm									Jo. rest with		
		A of the small of	ttack a mlat with	the Leasting of the		om mit					
1	•	•	•	the location of th	-						
33. If an on-site	burial was us	,	•	location of the on			11007 Minis				
Therehy cert	ify that the	Latitude 36	5'57.602°N L 1 shown on b	ongitude 107'39. oth sides of thi	.476°W 's form	NAD L]1927 ⊠1983 and comple	e to the best	of my knowler	dge and helie	\overline{f}
	,, mai me		, P	rinted	Ü		•		•	•	
Signature _	insta	e Tafa	reja N	ame Crystal	Tafoya	Title	e: Staff Reg	gulatory Tech	Date: 1	126/201	1
E-mail Addre	ess crystal	.tafoya@co	nocophillips.	com						•	

ConocoPhilips

Pit Closure Form:	
Date: 10/6/10	
Well Name: 5732-8#2/C	·
Footages: 1155 FS L 1050 FE L	Unit Letter: P
Section: 15, T-31-N, R-8-W, County: Sen	Juan State: My
Contractor Closing Pit: JD Kithe-	
Construction Inspector: S. McGlassex	Date: 10/6/10
Inspector Signature:	

Tafoya, Crystal

From:

Tally, Ethel

Sent:

Thursday, September 30, 2010 7:56 AM

To:

GRP:SJBU Regulatory; Blair, Maxwell O; Blakley, Mac; Clark, Joni E; Farrell, Juanita R; Gillette, Steven L (Gray Surface Specialties and Consulting, Ltd.); Greer, David A; Hines, Derek J (Finney Land Co.); Maxwell, Mary Alice; McWilliams, Peggy L; Seabolt, Elmo F; Stallsmith, Mark R; 'Mark Kelly'; 'Robert Switzer'; 'Sherrie Landon'; Bassing, Kendal R.; 'Berenz (mxberenz@yahoo.com)'; 'Faver Norman'; 'Jared Chavez'; 'Lowe, Terry'; Payne, Wendy F; 'Steve McGlasson'; Becker, Joey W; Bowker, Terry D; 'Gordon Chenault'; Baird, Stephen J; Betts, Phillip E; Birchfield, Jack D; Bixler II, Robert D; Crane, Matthew W; Dunn, Gregory L; Errett, Alan D; Fincher, Shawn S; Florez, Ramon M; Hamilton, Clayton C; Haskill, Fred L; Heinen, Bobby B; Hemphill, Brookie G; Hottell, Brent D; Hudman, Patrick W; Jaramillo, Wilfred J; Leboeuf, Davin J; Lockett, Dale E; McKnight, Mark P; Morris, Mike D.; Nouncebwander, Chris C; Bractor, Eroddy E; Poborts, Danny Keith; Poborts, Vance L;

Neuenschwander, Chris C; Proctor, Freddy E; Roberts, Danny Keith; Roberts, Vance L.; Savage, Darrell Q; Thompson, Don R; Wendeborn, Jay C; Young, Toby L; Hockett, Christy R; Kennedy, Jim R; Lopez, Richard A; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Smith, Randall O; Stamets, Steve A; 'Thacker, LARRY'; Work, Jim A;

(bko@digii.net) 'idritt@aol.com'

Cc: Subject:

RECLAMATION NOTICE: SAN JUAN 32-8 UNIT 21C

Attachments:

San Juan 32-8 Unit 21C.pdf; SJ 32-8 UNIT 21C.APD.PDF

JD Ritter will move a tractor to the San Juan 32-8 Unit 21C to start the reclamation process on Monday, October 4, 2010. Please contact Norman Faver @ 320-0670 if you have any questions or concerns.





San Juan 32-8 Unit SJ 32-8 UNIT 21C.pdf (16... 1C.APD.PDF (1 MB.

ConocoPhillips Well

Network #: 10277810 Activity Code: D250

San Juan 32-8 Unit 21C-Surface/Minerals=BLM

San Juan County, New Mexico

Sec. 15, T31N, R8W

1155' FSL, 1050' FEL

Unit Letter "P" (SE/SE)

Lease: USA SF-079004

Latitude: 36° 53 min 35.90520 sec N (NAD 83)

Longitude: 107° 39 min 27.56880 sec W (NAD83)

Elevation: 6518'

Total Access Disturbed: 3.03 Acres

Access Road: NA

API #: 30-045-35084

Ethel Tally Project Technician ConocoPhillips-SJBU 3401 E. 30th Farmington NM 87402 (505)599-4027

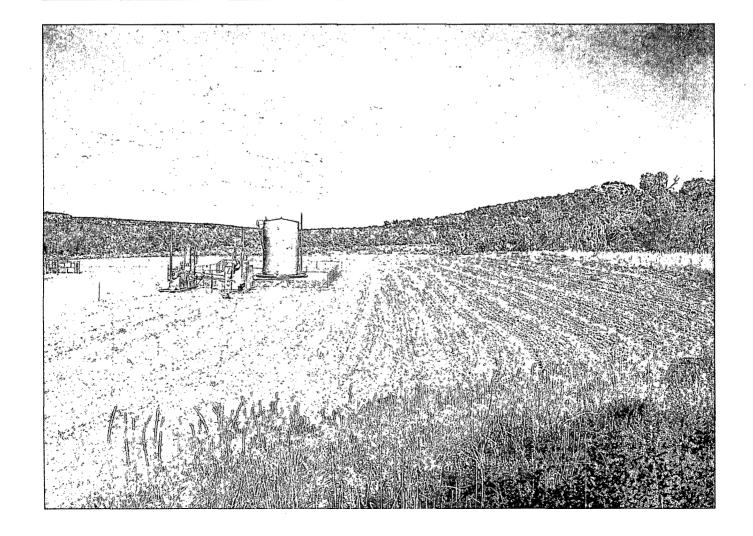
Ethel.Tally@ConocoPhillips.com



Reclamation Form:	
Date: _11/8/10	
Well Name: SJ 32-8 21C	
Footages: 1155 FSL, 1050 FELUnit Letter: P	_
Section: 15, T-31N, R-8W, County: SJ State	e:
Reclamation Contractor: Ritter	
Reclamation Date: OCT.8	
Road Completion Date: NOV.3	
Seeding Date: Nov 3	
**PIT MARKER STATUS (When Required): Picture of Marker set needed	
MARKER PLACED : Vov 2(DATE)	
LATATUDE: _36 57.602	
LONGITUDE: 107 39.476	
Pit Manifold removed Oct4(DATE)	
Construction Inspector: Norman Faver Da 11/8/10	ate:
Inspector Signature: 16 mas faw	
Office Use Only: Subtask DSM Folder	

CONOCOPHLLPS COMPANY

SAN JUAN 32-8 UNIT #21C
LATITUDE 36° 53 MIN. 35.90520 SEC. N (NAD 83)
LONGITUDE 107° 39 MIN. 27.56880 SEC. W (NAD 83)
UNIT P (SE/SE) SEC 15 T31N RO8W
BH: NW/SE SEC 15 T31N T08W
1155' FSL 1050' FEL / API#30-045-35084
LEASE# USA SF-079004 ELEV.6518'
SAN JUAN COUNTY, NEW MEXICO
EMERGENCY CONTACT: 1-505-324-5170







	WELL NAME:	2 2 2 0 0	Id NI LIG	ECTION FORM	Wac					
	S.J. 32-8 #21c))	; ;			ב ל		
	INSPECTOR	Freddie Mtz	Freddie Mtz	Freddie Mtz	Freddie Mtz	FREDDIE MTZ	FREDDIE MTZ	Fred Mtz	Fred Mtz	Fred Mtz
	*Please request for pit extention after 26 weeks	04/21/10 Week 1	05/03/10 Week 2	05/06/10 Week 3	05/18/10 Week 4	Week 5	Week 6	06/U//10 Week 7	06/28/10 Week 8	Week 9
	PIT STATUS	✓ Drilled ☐ Completed	U Drilled Completed	✓ Drilled ☐ Completed	✓ Drilled ☐ Completed	✓ Drilled ☐ Completed	✓ Drilled ☐ Completed	☐ Drilled ☐ Completed	✓ Drilled ☐ Completed	✓ Drilled ☐ Completed
		☐ Clean-Up	☐ Clean-Up	☐ Clean-Up	Clean-Up	Clean-Up	Clean-Up	☐ Clean-Up	☐ Clean-Up	☐ Clean-Up
NOIT	Is the location n (Const. Zone, po	✓ Yes 🗆 No	✓ Yes 🗆 No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes ☐ No	✓ Yes No	☑ Yes ☐ No˙
4201	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			
	Are the culverts free from debris or any object preventing flow?	✓ Yes 🗍 No	✓ Yes 🗌 No	✓ Yes 🗆 No	ON Sey Sey	∠ 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	No ☐ Yes	✓ 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
AIJ4M	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
יו כס	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
∆TN∃ N	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
ВОИ	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
ΕΝΛΙ	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
0C	Was the OCD contacted?	☐ 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
	ENTS	ct Flint to Ge.	Contact Flint to fix fence.	Pit has hole in it contacted fiint to fix hole.						

	WELL NAME: S.J. 32-8 #21c									
	INSPECTOR	Fred Mtz	Fred Mtz	F MTZ	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz	Fred Mtz
	DATE *Please request for pit extention after 26 weeks	07/19/10 Week 10	07/26/10 Week 11	08/02/10 Week 12	08/09/10 Week 13	08/30/10 Week 14	09/07/10 Week 15	09/13/10 Week 16	09/20/10 Week 17	09/27/10 Week 18
50 Mar 192 Mar 1920	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
NOIT	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	☐ Yes ☐ No	✓ Yes □ No	7 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
ì	ood driving condition?	✓ Yes 🗆 No	✓ Yes ☐ No	✓ Yes 🗌 No	□ Yes □ No	✓ Yes □ No	✓ Yes 🗆 No	☐ Yes ☐ No	χ	✓ 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
	ocation bladed and in good ion?	✓ 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
AIJ4M	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
(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
ATN∃A	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
ВОИЛ	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
ΕΝΛΙ	Are the pits free of trash and oil?	✓ Yes 🗌 No	✓ Yes ☐ No	✓ Yes 🗆 No	☐ Yes ☐ No	✓ Yes □ No	✓ Yes 🗌 No	Tres 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	✓ Yes 🗆 No	☐ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☐ No
	fold free of leaks? Are the hoses in itition?	☑ Yes ☐ No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	Tres No	☑ Yes ☐ No	☑ Yes ☐ No
0C	Was the OCD contacted? —	☐ 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
	ν.			CONTACTED FLINT TO REPAIR PIT	A.W.S rig on loc. 448	Facility crew on loc.	۶	Facility crew on loc. Ask them to keep fence fighten.	Facility crew on loc. Keep fence tightened.	

	WELL NAME:	
	U	
	INSPECTOR	Fred Mtz
	*Plants required for rill extension offer 24 weeks	10/11/10 Week 19
-	reduction provide the reduction of the reduction	Drilled
	TATUS	☐ Completed ☐ Clean-Up
NOITA	Is the location marked with the proper flagging? (Const. Zone, poles, pipelines, etc.)	N □ Yes □ No
10C		Tres No
	Is the access road in good driving condition? (deep ruts, bladed)	☐ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	☐ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☐ Yes ☐ No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☐ Yes ☐ No
4IJ9M	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☐ Yes ☐ No
00 IV	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☐ Yes ☐ No
ATN3	Does the pit contain two feet of free board? (check the water levels)	☐ Yes ☐ No
ВОИ	Is there any standing water on the blow pit?	☐ Yes ☐ No
EΝΛΙ	Are the pits free of trash and oil?	☐ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	☐ Yes ☐ No
	Is there a Manifold on location?	☐ Yes ☐ No
	Is the Manifold free of leaks? Are the hoses in good condition?	☐ Yes ☐ No
0C	Was the OCD co	☐ Yes ☐ No
	PICTURE TAKEN	☐ Yes ☐ No
	COMMENTS	Reclaimed.
	the state of the contract of the state of th	The second secon