District I 1625 N French Dr , Hobbs, NM 88240

District II 1301 W Grand Ave, Artesia, NM 88210

District III

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 Environmental Bureau office and provide a copy to the appropriate NMOCD District Office

1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505 Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application Type of action Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method $|\overline{\mathbf{X}}|$ Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request Please be advised that approval of this request does not relieve the operator of liability 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 Burlington Resources Oil & Gas Company, LP OGRID#: 14538 Address: P.O. Box 4289, Farmington, NM 87499 Facility or well name ATLANTIC B COM 9B API Number: 30-045-35158 OCD Permit Number U/L or Otr/Otr. P(SE/SE) Section. Township: 31N Range^{*} County. 36.85041 Center of Proposed Design Latitude ٥N Longitude. 107.86499 °W NAD: ☐ 1927 🗶 1983 X Private Tribal Trust or Indian Allotment Surface Owner State Federal X Pit: Subsection F or G of 19 15 17 11 NMAC T Drilling Workover Temporary Permanent Emergency Cavitation X LLDPE HDPE PVC X Lined Unlined Liner type Thickness 20 mil X String-Reinforced X Welded X Liner Seams Factory Other 7700 bbl Dimensions L 120' x W 55' Volume Subsection H of 19 15 17 11 NMAC Closed-loop System: □P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) Above Ground Steel Tanks Haul-off Bins Other Lined [Unlined LLDPE HDPE Thickness mıl Liner type Liner Seams Welded Factory Other Below-grade tank: Subsection I of 19 15 17 11 NMAC Volume 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 HDPE PVC Liner Type Other Thickness mıl Alternative Method:

Form C-144

Oil Conservation Division

Submittal of an exception request is required Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval

Page 1 of 5

6'		
Fencing: Subsection D of 19 15 17 11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)		
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, instit	ution or churc	5.)
Four foot height, four strands of barbed wire evenly spaced between one and four feet	mion or entirer	1)
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		
9	· · · · · · · · · · · · · · · · · · ·	
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 considerations.	deration of a	roval
(Fencing/BGT Liner)	retation of app	iovai
Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval		
10 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.	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 watercourse, lakebed, sinkhole, or playa lake	Yes	No
(measured from the ordinary high-water mark). - 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
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)	IINA	
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image		
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes	□No
(Applied to permanent pits)	⊟ _{NA}	⊔.,,
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	<u> </u>	
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering	∏Yes	□No
purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.		
- NM Office of the State Engineer - IWATERS database search; Visual inspection (certification) of the proposed site.		
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	Yes	□No
adopted pursuant to NMSA 1978, Section 3-27-3, as amended	🗀 '6	LINO
- Written confirmation or verification from the municipality. Written approval obtained from the municipality		—
 Within 500 feet of a wetland. US Fish and Wildlife Wetland Identification map, Topographic map; Visual inspection (certification) of the proposed site 	Yes	∐No
Within the area overlying a subsurface mine.	Yes	□No
- Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division		٠٠٠٠ـ
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	Yes	□No
- FEMA map	L 168	

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 11 NMAC
Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 15 17 9 NMAC and 19 15 17 13 NMAC
Previously Approved Design (attach copy of design) API
Previously Approved Operating and Maintenance Plan API
13
Permanent Pits Permit Application Checklist: Subsection B of 19 15 17 9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19 15 17 9 NMAC
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17 10 NMAC
Climatological Factors Assessment
Certified Engineering Design Plans - based upon the appropriate requirements of 19 15 17 11 NMAC
Dike Protection and Structural Integrity Design based upon the appropriate requirements of 19 15 17 11 NMAC
Leak Detection Design - based upon the appropriate requirements of 19 15 17 11 NMAC
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19 15 17 11 NMAC Quality Control/Quality Assurance Construction and Installation Plan
Operating and Maintenance Plan - based upon the appropriate requirements of 19 15 17 12 NMAC
Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19 15 17 11 NMAC
Nuisance or Hazardous Odors, including H2S, Prevention Plan
Emergency Response Plan
Oil Field Waste Stream Characterization
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 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)
15
Waste Excavation and Removal Closure Plan Checklist (19 15 17 13 NMAC) Instructions: Each of the following items must be attached to the closure plan.
Please indicate, by a check mark in the box, that the documents are attached.
Protocols and Procedures - based upon the appropriate requirements of 19.15 17 13 NMAC
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) Sail Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19 15 17 13 NMAC
Re-vegetation Plan - based upon the appropriate requirements of Subsection 1 of 19 15 17 13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC

16			
	bove 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			
Disposal Facility Name			
Disposal Facility Name			
Will any of the proposed closed-loop system operations and a Yes (If yes, please provide the information	associated activities occur on or in areas that will nbe used for future No	e service and	
Required for impacted areas which will not be used for future service	•	22440	
Re-vegetation Plan - based upon the appropriate requires	upon the appropriate requirements of Subsection H of 19 15 17 13 ments of Subsection L of 19 15 17 13 NMAC	NMAC	
Site Reclamation Plan - based upon the appropriate required			
		······································	
17 <u>Siting Criteria (Regarding on-site closure methods only: 19</u> Instructions Each sting criteria requires a demonstration of compliance in the certain siting criteria may require administrative approval from the appropria office for consideration of approval Justifications and/or demonstrations of e	he closure plan Recommendations of acceptable source material are provided belo ate district office or may be considered an exception which must be submitted to the	w Requests regarding changes to Santa Fe Environmental Bureau	
Ground water is less than 50 feet below the bottom of the burn - NM Office of the State Engineer - iWATERS database search,		Yes No	
-	·		
Ground water is between 50 and 100 feet below the bottom of		Yes No	
- NM Office of the State Engineer - iWATERS database search,	USGS, Data obtained from nearby wells	L_]N/A	
Ground water is more than 100 feet below the bottom of the b	ouried waste	Yes No	
- NM Office of the State Engineer - (WATERS database search,	USGS, Data obtained from nearby wells	N/A	
Within 300 feet of a continuously flowing watercourse, or 200 feet of (measured from the ordinary high-water mark)	fany other significant watercourse or lakebed, sinkhole, or playa lake	Yes No	
- Topographic map, Visual inspection (certification) of the propo	osed site		
Within 300 feet from a permanent residence, school, hospital, institut - Visual inspection (certification) of the proposed site, Aerial pho	· · · · · · · · · · · · · · · · · · ·	Yes No	
		Yes No	
Within 500 horizontal feet of a private, domestic fresh water well or si purposes, or within 1000 horizontal fee of any other fresh water well - NM Office of the State Engineer - iWATERS database, Visual i	or spring, in existence at the time of the initial application		
Within incorporated municipal boundaries or within a defined municip pursuant to NMSA 1978, Section 3-27-3, as amended		Yes No	
- Written confirmation or verification from the municipality, Wri	tten approval obtained from the municipality		
Within 500 feet of a wetland	Variable Control Control Control Control	Yes No	
 US Fish and Wildlife Wetland Identification map, Topographic Within the area overlying a subsurface mine 	map, visual inspection (certification) of the proposed site		
- Written confirantion or verification or map from the NM EMNI	RD-Mining and Mineral Division	∐Yes ∐No	
Within an unstable area	•	Yes No	
	of Geology & Mineral Resources, USGS, NM Geological Society,		
Topographic map Within a 100-year floodplain			
- FEMA map		Yes No	
18			
	ructions: Each of the following items must bee attached to the cl	osure plan. Please indicate,	
Siting Criteria Compliance Demonstrations - based upo			
	priate requirements of Subsection F of 19 15 17 13 NMAC		
	ole) based upon the appropriate requirements of 19 15 17 11 NMA	С	
	ce burial of a drying pad) - based upon the appropriate requirement		
Protocols and Procedures - based upon the appropriate			
Confirmation Sampling Plan (if applicable) - based upo	on the appropriate requirements of Subsection F of 19 15 17 13 NM	MAC	
Waste Material Sampling Plan - based upon the approp	priate requirements of Subsection F of 19 15 17 13 NMAC		
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)			
Soil Cover Design - based upon the appropriate requirements of Subsection H of 19 15 17 13 NMAC			
Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19 15 17 13 NMAC			
Site Reclamation Plan - based upon the appropriate red	uurements of Subsection G of 19 15 17 13 NMAC		

19 Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief
Name (Print) Title
Signature Date
e-mail address Telephone
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Title: OCD Permit Number:
Closure Report (required within 60 days of closure completion): Subsection K of 19 15 17 13 NMAC Instructions Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed. [X] Closure Completion Date: July 12, 2011
22 Closure Method: Waste Excavation and Removal Solution in the 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 compliane to the items below) No
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 36.85054 °N Longitude 107.86477 °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 Cacode Date 881
e-mail address jamie goodwin@conocophillips com Telephone 505-326-9784

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

Lease Name: ATLANTIC B COM 9B

API No.: 30-045-35158

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:

- All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division—approved facility or recycle, reuse or reclaim the liquids in a manner that the appropriate division district office approves.
 - All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B).
- 2. The preferred method of closure for all temporary pits will be on-site burial, assuming that all the criteria listed in sub-section (B) of 19.15.17.13 are met.
 - The pit was closed using onsite burial.
- 3 The surface owner shall be notified of BR's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.
 - The closure process notification to the landowner was sent via certified mail. (See Attached)(Well located on Private Land, certified mail is not required for Federal Land per BLM/OCD MOU.)
- 4. Within 6 months of the Rig Off status occurring BR will ensure that temporary pits are closed, re-contoured, and reseeded.
 - 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. Burlington 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.

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

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

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

Tests Method	Limit (mg/Kg)	Results
EPA SW-846 8021B or 8260B	0.2	ND ug/kg
EPA SW-846 8021B or 8260B	50	48.7 ug/kG
EPA SW-846 418.1	2500	127mg/kg
EPA SW-846 8015M	500	ND mg/Kg
EPA 300.1	/1000/500	220 mg/L
	EPA SW-846 8021B or 8260B EPA SW-846 8021B or 8260B EPA SW-846 418.1 EPA SW-846 8015M	EPA SW-846 8021B or 8260B 0.2 EPA SW-846 8021B or 8260B 50 EPA SW-846 418.1 2500 EPA SW-846 8015M 500

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 7/19/11 seeding requirements as allowed by the BLM/OCD MOU.

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

Provision 14 was accomplished through complying with 7/19/11 seeding requirements as allowed by the BLM/OCD MOU.

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

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

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, Fee, ATLANTIC B COM 9B, UL-P, Sec. 34, T 31N, R 10W, API # 30-045-35158



ConocoPhillips Company GRFS / PTRRC – San Juan Business Unit Juanita Farrell 3401 East 30th Street Farmington, NM 87402 Telephone: (505) 326-9597 Facsimile: (505) 324-6136

June 16, 2010

VIA CERTIFIED MAIL – RETURN RECEIPT REQUESTED

7179-1000-1642-0099-4295

A.K. Brown Attn: Jean Brown PO Box 738 Ignacio, CO 81137-0738

Re: Atlantic B Com 9B

Section 34, T31N, R10W

San Juan County, New Mexico

Dear Mrs. Brown:

Pursuant to Paragraph 1 (b) of Subsection F of 19.15.17.13 NMAC, an operator shall provide the surface owner notification of the operator's proposal to close a temporary pit on-site in compliance with the on-site closure methods specified in the same Subsection of the NMAC. In compliance of this requirement, please consider this notification of ConocoPhillips' intent to close the temporary pit on the above referenced location.

If you have any questions, please contact David Greer at (505) 326-9893. Sincerely,

Juanita Farrell

Juanita Farrell Staff Associate, PTRRC

San Juan County, NM DEBBIE HOLMES

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

§ § δ

RECORDATION NOTICE AND MEMORANDUM OF SURFACE USE AGREEMENT

This Agreement effective as of the /3 day of August, 2009 ("the Effective Date"), by and between JEAN BROWN, FOR THE ESTATE OF A.K. BROWN, whose address is P.O. Box 738, Ignacio, CO 81137, hereinafter referred to as "Grantor", does hereby grant unto BURLINGTON **RESOURCES OIL & GAS COMPANY LP**, an affiliate of ConocoPhillips Company, whose address is ConocoPhillips Company, Attention: Manager, RPA, P. O. Box 7500, Bartlesville, Oklahoma 74004-7500, hereinafter referred to as "Grantee".

WITNESSETH

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

Atlantic B Com 9B SESE Section 34, Township 31 North, Range 10 West, N.M.P.M. San Juan County, New Mexico

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

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

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

GRANTEE

BURLINGTON RESOURCES OIL AND GAS COMPANY LP

By: BROG GP, Inc., its sole General Partner

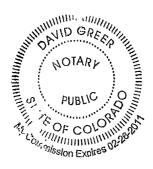
Brian Calloway, Attorney-in-Eact

GRANTOR

tu Jan a & Brown Cestito Jean Brown for the A.K. Brown Estate

Page 1 of 2

STATE OF TEXAS	§			
	§			
COUNTY OF ECTOR	§			
		0	\mathcal{V}_{c}	645
This instrument was acknown Calloway, Attorney Racion		nylle.	Valoriance	2010
This instrument was acknow	Medged before me	e this 10 day of	revidey,	_2009, by Brian
Calloway, Attorney in Fact of	LE BURLINGTON	RESOURCES OIL	& GAS COMPANY	LP, By: BROG
GP, Inc., its sole General Part	ner, on behalf of sa	aid corporation.	- 1	
<i>§</i> \$\\\$\\$	- C .			
My Commission Expires:	\$ S	$(X, A_1) \mathcal{L}_{A_1}$	A 1000 4	2
1/ 1/ Pro- 3/10		() pour	M M W XX	$\langle \rangle$
01-15 L.C.	Med 2	Notary Public		
01/1/1/07-1	5-20 Junio	1 (0 (0)2) 1 00220		
Thumanan	annumur.			
STATE OF COLORADO	§			
	8			
COUNTY OF LA PLATA	8			
	J		1	
This instrument was acknow	rledged before me	this 13 day of	Lucier	_, 2009, by Jean
Brown for the A.K. Brown E	ntota	day or	+104031	_, 2007, by Jean
Blown for the A.K. Blown E.	siaic.	-/	/	
Mr. Commission E-mins.		$\wedge \wedge \wedge \wedge$		
My Commission Expires:			ren	·
2-26-2011		Notary Public		
2 20-2011		'		
		*		



201103219 03/14/2011 04:23 PM 2 of 3 B1522 P1135 R \$13.00

2 of 3 B1522 P1135 R \$13.00 San Juan County, NM DEBBIE HOLMES

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 W. Grand Avenue, Artesia, N.M. 88210

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

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

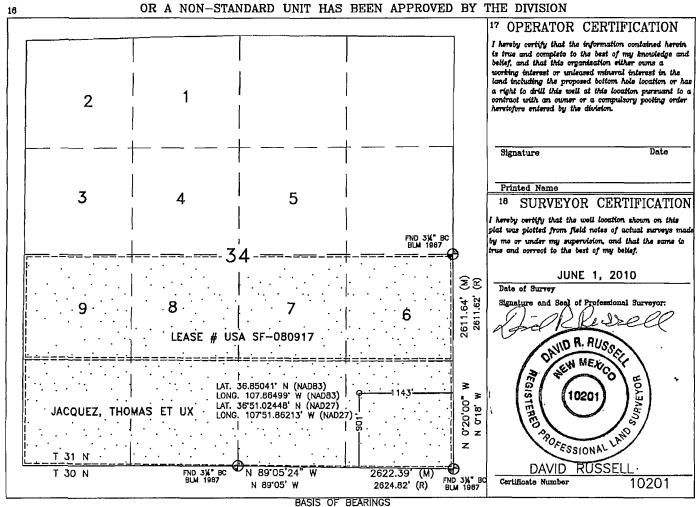
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	Pool Code	Pool Name
		BLANCO MESAVERDE / BASIN DAKOTA
Property Code	⁵ Prope	ty Name Well Numbe
	ATLAN	TIC B COM 9 B
OGRID No.	⁵ Opera	or Name Elevation
	BURLINGTON RESOURCES	OIL & GAS COMPANY LP 6282'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	34	31N	10W		901'	SOUTH	1143'	EAST	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	9 9	<u></u>	18 Joint or	Infill	¹⁴ Consolidation C	l Jode	15 Order No.	<u> </u>	
315.50 A	CRES -	S/2)						

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



WELL FLAG LATITUDE: 36.85041° N LONGITUDE 107.86499° W CENTER OF PIT LATITUDE: 36.85054° N LONGITUDE: 107.86477° W ELEVATION: 6270.3' DATUM. NAD83 & NAVD88

BURLINGTON RESOURCES OIL & GAS COMPANY LP

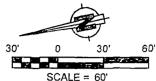
ATLANTIC B COM #9 B 901' FSL & 1143' FEL

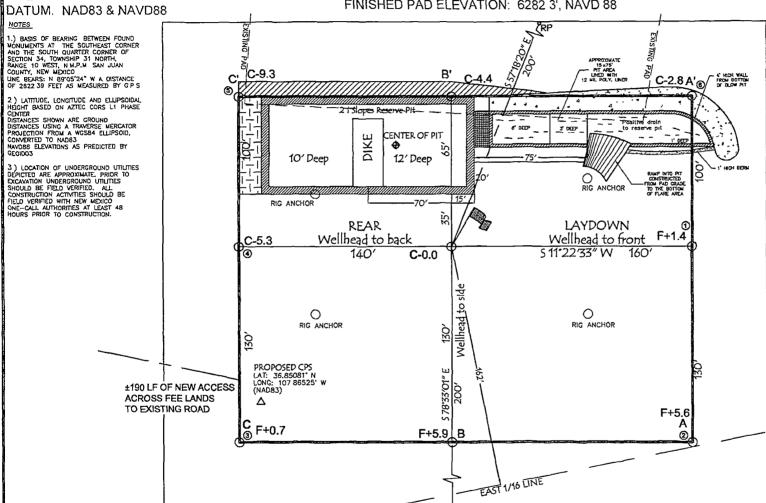
LOCATED IN THE SE/4 SE/4 OF SECTION 34,

T31N, R10W, N M P M.,

SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 6282', NAVD 88
FINISHED PAD ELEVATION: 6282 3', NAVD 88





SLOPES TO BE CONSTRUCTED TO MATCH THE ORIGINAL CONTOURS AS CLOSE AS POSSIBLE.

TOTAL PERMITTED AREA 330' x 400' = 3.03 ACRES SCALE: 1" = 60'

JOB No.: COPC317_REV2

DATE: 06/08/10 DRAWN BY: GRR 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 Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	06-22-11
Laboratory Number:	58586	Sampled:	06-20-11
Chain of Custody No:	11661	Date Received:	06-20-11
Sample Matrix:	Soil	Date Extracted:	06-20-11
Preservative:	Cool	Date Analyzed:	06-21-11
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

Review

Waste, SW-846, USEPA, December 1996.

Comments:

Atlantic B Com #9B

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:	06-22-11
Laboratory Number:	58587	Sampled:	06-20-11
Chain of Custody No:	11661	Date Received:	06-20-11
Sample Matrix:	Soil	Date Extracted:	06-20-11
Preservative:	Cool	Date Analyzed:	06-21-11
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:

Atlantic B Com #9B

Review

5796 US Highway 64, Farmington, NM 87401

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

Client:	QA/QC	Project #:	N/A
Sample ID:	06-21-11 QA/QC	Date Reported:	06-22 - 11
Laboratory Number:	58586	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-21-11
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	/i-Cal RF:	C-Cal RF: 9	6 Difference	Accept Range
Gasoline Range C5 - C10	06/21/11	9.996E+02	1.000E+03	0.04%	0 - 15%
Diesel Range C10 - C28	06/21/11	9.996E+02	1.000E+03	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	4.6	0.2
Diesel Range C10 - C28	2.1	0.1

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Range
Gasoline Range C5 - C10	ND	, ND	0.00%	0 - 30%
Diesel Range C10 - C28	ND	ND	0.00%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept: Range
Gasoline Range C5 - C10	ND	250	251	100%	75 - 125%
Diesel Range C10 - C28	ND	250	252	101%	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 58586-58596

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	06-22-11
Laboratory Number:	58586	Date Sampled:	06-20-11
Chain of Custody:	11661	Date Received:	06-20-11
Sample Matrix:	Soil	Date Analyzed:	06-21-11
Preservative:	Cool	Date Extracted:	06-20-11
Condition:	Intact	Analysis Requested:	BTEX
		Dilution:	40

	Dilution:	10
Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	1.9	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	ND	1.2
o-Xylene	ND	0.9
Total BTEX	1.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	86.9 %
	1,4-difluorobenzene	94.1 %
	Bromochlorobenzene	93.8 %

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:

Atlantic B Com #9B

Arralyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

			Dot
		Dilution:	10
Condition:	Intact	Analysis Requested:	BTEX
Preservative:	Cool	Date Extracted:	06-20-11
Sample Matrix:	Soil	Date Analyzed:	06-21-11
Chain of Custody:	11661	Date Received:	06-20-11
Laboratory Number:	58587	Date Sampled:	06-20-11
Sample ID:	Reserve Pit	Date Reported:	06-22-11
Client:	ConocoPhillips	Project #:	96052-1706

	Duddon.	10	
Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
Panzana	ND	0.0	
Benzene		0.9	
Toluene	10.2	1.0	
Ethylbenzene	2.7	1.0	
p,m-Xylene	27.4	1.2	
o-Xylene	8.4	0.9	
Total BTEX	48:7		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	83.0 %
	1,4-difluorobenzene	89.2 %
	Bromochlorobenzene	92.5 %

References:

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

December 1996.

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

USEPA, December 1996.

Comments:

Atlantic B Com #9B

Analyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A		Project#:		N/A	
Sample ID:	0621BBLK QA/QC		Date Reported:	· ·	06-22-11	
Laboratory Number:	58586		Date Sampled:		N/A	
Sample Matrix:	Soil		Date Received:	-	N/A	
Preservative:	N/A		Date Analyzed:	(06-21-11	
Condition:	N/A	,	Analysis:	1	BTEX	
			-11 at	1	0	
Calibration and Detection Limits (ug/L)	- Cal RF	C-Cal RF	Dilution: \} \%Diff. e 0 - 15%	Blank	Detect.	
Detection Limits (ug/L)	J-Cal RF: 3.9464E+006		%Diff	TELEVISION OF THE SECRETARY AND THE SECRETARY	SPECIAL PROPERTY OF THE	
Detection Limits (ug/L) Benzene		C-Cal RF Accept Rang		Blank Conc.	Detect.	
Detection Limits (ug/L) Benzene Toluene	3.9464E+006	C-Cal RF Accept. Rang 3.9543E+006	%Diff. e 0 = 15% 0.2%	Blank Conc ND	Detect Limit	
Calibration and Detection Limits (ug/L) Benzene Toluene Ethylbenzene p,m-Xylene	3.9464E+006 4.0582E+006	C-Cal RF Accept: Rang 3.9543E+006 4.0663E+006	%Diff. e 0 - 15% 0.2% 0.2%	Blank Conca ND ND	Detect Limit 9 0.1 0.1	

Duplicate Conc. (ug/Kg) Sample Duplicate %Diff. Accept Range Detect. Limit									
Benzene	ND	ND	0.0%	0 - 30%	0.9				
Toluene	1.9	2.0	5.3%	0 - 30%	1.0				
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0				
p,m-Xylene	ND	ND	0.0%	0 - 30%	1.2				
o-Xylene	ND	ND	0.0%	0 - 30%	0.9				

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	500	496	99.2%	39 - 150
Toluene	1.9	500	496	98.9%	46 - 148
Ethylbenzene	ND	500	490	98.0%	32 - 160
p,m-Xylene	ND	1000	993	99.3%	46 - 148
o-Xylene	ND	500	493	98.7%	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 58586-58596



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Back-Ground	Date Reported:	06/21/11
Laboratory Number:	58586	Date Sampled:	06/20/11
Chain of Custody No:	11661	Date Received:	06/20/11
Sample Matrix:	Soil	Date Extracted:	06/21/11
Preservative:	Cool	Date Analyzed:	06/21/11
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

31.0

8.5

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.

Atlantic B Com #9B Comments:

Review

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



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-1706
Sample ID:	Reserve-Pit	Date Reported:	06/21/11
Laboratory Number:	58587	Date Sampled:	06/20/11
Chain of Custody No:	11661	Date Received:	06/20/11
Sample Matrix:	Soil	Date Extracted:	06/21/11
Preservative:	Cool	Date Analyzed:	06/21/11
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

127

8.5

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:

Atlantic B Com #9B

Review

5796 US Highway 84, Farmington, NM 87401

Ph (505) 632-0615 Fr (889) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS **QUALITY ASSURANCE REPORT**

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

06/21/11

Laboratory Number:

06-21-TPH.QA/QC 58586

Date Sampled:

N/A

Sample Matrix:

Freon-113 N/A

Date Analyzed:

06/21/11

Preservative: Condition:

N/A

Date Extracted: Analysis Needed: 06/21/11

Calibration

I-Cal Date

C-Cal Date I-Cal RF: C-Cal RF:

% Difference Accept. Range

TPH

06/14/11

06/21/11

1,760

1.640

6.8%

+/- 10%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

TPH

ND

8.5

Duplicate Conc. (mg/Kg)

Sample

Duplicate

% Difference

Accept, Range

TPH

TPH

31.0

32.4

4.5%

+/- 30%

Spike Conc. (mg/Kg)

Sample 31.0

Spike Added Spike Result % Recovery Accept Range 2,000

1,830

90.1%

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 58586-58587

Review

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



Chloride

Project #: Client: ConocoPhillips 96052-1706 Back-Ground Date Reported: 06/21/11 Sample ID: 06/20/11 Lab ID#: 58586 Date Sampled: Date Received: 06/20/11 Sample Matrix: Soil 06/21/11 Preservative: Cool Date Analyzed: Condition: Chain of Custody: 11661 Intact

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: Atlantic B Com #9B

Review

5796 US Highway 64, Farmington, NM 87401

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



Chloride

96052-1706

Client: ConocoPhillips Project #:
Sample ID: Reserve-Pit Date Reported:

Sample ID:
Lab ID#:
Sample Matrix:
Soil
Preservative:
Date Reported:
O6/21/11
Date Sampled:
O6/20/11
Date Received:
O6/20/11
Date Analyzed:
O6/21/11

Condition: Intact Chain of Custody: 11661

Parameter Concentration (mg/Kg)

Total Chloride

220

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:

Atlantic B Com #9B

Ph (505) 632-0815 Fr (800) 362-1879 Fx (505) 632-1865 lab@envirotech-inc.com envirotech-inc.com

Review

5796 US/Aighway 64, Farmington, NM 87401

Submit To Appropriate District Office Two Copies				State of New Mexico					Form C-105										
District I Energy, Minerals and Energy, Minerals and							id Na	atural R	les	sources		1. WELL	API	NO.				July 17, 2008	
District II 1301 W Grand Ave	nue, Artesi	a, NM 8821	10		Oi	l Conserva	tion	Divisi	់កា	n		30-045-35158							
District III 1000 Rio Brazos Rd	l, Aztec, Ni	M 87410				20 South S						2 Type of I		Ø	FEE	ПБ	ED/IND	IAN	
District IV 1220 S St Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505								3 State Oil											
WELL C	OMPL	ETIO	N OR I	RECO	MPL	ETION RE	POI	RT AN	D	LOG		FEE							
	4 Reason for filing									Lease Nar	ne or	Unit A	gree						
☐ COMPLETI	ON REPO	ORT (Fill	ın boxes	#1 throu	ıgh #31	for State and Fe	e well	s only)				6 Well Num		CO	VI				
☑ C-144 CLOS											or/	9B							
#33, attach this ar	letion																		
8 Name of Opera		WORK(OVER [DEEPI	ENING	□PLUGBAC	к 🗆	DIFFERE	EN'	T RESERV	OIR	OTHER 9 OGRID							
Burlington Re	esource	s Oil G	as Con	ıpany,	LP							14538							
10 Address of Op PO Box 4298, Far		NM 8749	9									11 Pool nam	e or W	/ıldcat					
12.Location	Unit Ltr	Section	on	Towns	ship	Range	Lot		Т	Feet from t	he	N/S Line	Fee	t from	the	E/W I	ine	County	
Surface:									T				+			 			
BH:																			
13 Date Spudded	14 Da	te T D Re	eached	15 I 3/2/1		g Released		16	6 I	Date Compl	eted	(Ready to Pro	duce)			Elevat Γ, GR, e		and RKB,	
18 Total Measure	d Depth o	of Well		19 1	Plug Bac	ck Measured De	pth	20	0	Was Direct	iona	I Survey Made	;?	21	Тур	e Electri	c and O	ther Logs Run	
22 Producing Inte	erval(s), of	f this com	pletion -	Top, Bo	ttom, Na	ame		<u> </u>											
23					CAS	ING REC	OR	D (Rer	10	rt all str	ing	ps set in w	/ell)						
CASING SIZ	ĽΕ	WEIC	HT LB /	FT		DEPTH SET				LE SIZE		CEMENTI		CORI	D	AN	OUNT	PULLED	
															+				
						· · · · · · · · ·													
				····											4				
24					LIN:	ER RECORD	1			···	25	<u>.</u>	TUBI	NG R	ECC	ORD			
SIZE	TOP		BO	ГТОМ		SACKS CEM	IENT	SCREE	EN		SIZ	ZE	D	EPTH	SET		PACK	ER SET	
								1					╁						
26 Perforation	record (int	terval, sıze	e, and nu	mber)							FR	ACTURE, C							
								DEPTH	1 11	NTERVAL		AMOUNT	AND	KIND	MA	ΓERIAL	USED		
							DD		1/1	TON							 	··	
Date First Product	non		Product	ion Met	hod (Flo	owing, gas lift, p		ODUC		_	1	Well Statu	s (Pro	d or S	Shut-	ın)			
					,		•	Ü		,, ,			,						
Date of Test	Hours	Tested	Cho	oke Sıze	·	Prod'n For Test Period		Oıl - Bl	ы		Gas	s - MCF	"	/ater -	Bbl		Gas - 0	Oil Ratio	
Flow Tubing Press	Casing	Pressure		culated 2 ur Rate	24-	Oıl - Bbl		Gas	s -	MCF		Water - Bbl		Oil	Grav	vity - Al	PI - <i>(Cor</i>	r)	
29 Disposition of	Gas (Sola	l, used for	fuel, ven	ted, etc))	L							30	Test W	Vitnes	ssed By			
31 List Attachme	nts								-				1						
32 If a temporary	pit was us	sed at the	well, atta	ch a plat	with th	e location of the	temp	orary pit									•		
33 If an on-site bu	ırial was u		•						10										
I hereby certify	that the	Latıtı e inform	ide 36.85 vatton-s	hown c	n both		forn	naD∐ n is true	ai	nd comple	ete	to the best	of my	knov	vled	lge and	d beliej	f	
Signature	Jmi	u 60	odli)_	Prır		-			_				e: 8/8			·		
E-mail Addres	s jamie	.l goodv	vın@co	nocopl	hillıps.	com													

ConocoPhillips

Pit Closure Form:		
Date: 7/12/11		
Well Name: ATLANTIC	B Com 9B	
Footages: 90/FSL, //4	3 FEL	Unit Letter: _ P
Section: <u>34</u> , T- <u>31</u> -N, R	- <u>/0</u> -W, County: <u>Sa</u>	ม วีนุลม State: <u> </u>
Contractor Closing Pit:	AZTEC EXCAVATION	<u> </u>
Construction Inspector: <u>JA</u>	RED CHAVEZ	Date: 7/12/11
nspector Signature:		hy
Revised 11 <i>I4I</i> 10		
Office Use Only:		

Goodwin, Jamie L

From: Tally, Ethel

Sent: Wednesday, July 06, 2011 2.12 PM

To: 'Aztec Excavation'

Cc: Payne, Wendy F, (Brandon Powell@state.nm.us); GRP:SJBU Regulatory; Eli (Cimarron)

(eliv@qwestoffice.net); James (Cimarron) (jwood@cimarronsvc.com); Bassing, Kendal R., Chavez Darrell (dchavez0330@yahoo com); Elmer Perry; Faver Norman; Fred Martinez; Jared Chavez; McDonald Johnny (jr_mcdonald@msn.com); Smith, Mike W; Spearman, Bobby E; Steve McGlasson; Becker, Joey W; Bowker, Terry D; Frost, Ryan M; Goosey, Paul P, Gordon Chenault; Green, Cary J; GRP:SJBU Production Leads; Kennedy, Jim R; Lopez, Richard A; Nelson, Garry D; O'Nan, Mike J., Peace, James T; Pierce, Richard M; Poulson, Mark E, Schaaphok, Bill, Smith, Randall O, Souther, Tappan G; Stamets, Steve A; Thacker, LARRY; Thibodeaux, Gordon A; Work, Jim A; Corey Alfandre; 'Isaiah@crossfire-Ilc.com'; Jerid Cabot (jerid@crossfire-Ilc.com); Blair, Maxwell O; Blakley, Mac; Farrell, Juanita R; Gillette, Steven L (PAC); Hines, Derek J; Maxwell, Mary Alice, McWilliams, Peggy L, Saiz, Kooper (Finney Land Co.); Seabolt, Elmo F; Thayer, Ashley A; Thompson, Trey E (Finney

Land Co); Gardenhire, James E

Subject: RECLAMATION NOTICE - ATLANTIC B COM 9B

Attachments: Pkg.Atlantic B Com 9B APD C102 pkg SUCA pdf; ATLANTIC B COM 9B.pdf

Aztec Excavation will move a tractor to the Atlantic B COM 9B to start the reclamation process on Monday, July 11, 2011. Please contact Jared Chavez @ 793-7912, if you have questions or need further assistance.





Pkg.Atlantic B Com ATLANTIC B COM 9B APD_C102... 9B.pdf (18 KB)

Network # 10292499 Activity Code D250 PO:KAITLW

San Juan County, NM Burlington Resources Well

Atlantic B Com 9B - FEE surface/FEE minerals

901' FSL, 1143' FEL Sec.34, T31N, R10W Unit Letter " P " Lease # FEE

Latitude: 36° 51′ 02" N (NAD 83) Longitude: 107° 51′ 54" W (NAD 83)

Elevation: 6282'

Total Acres Disturbed: 3.20 acres

Access Road: 190 feet API # 30-045-35158 Within City Limits: NO

Pit Lined: YES

Note: Arch Monitoring is NOT required on this location.

Ethel Tally
Project Technician
ConocoPhillips-SJBU
(505)599-4027
Ethel Tally@ConocoPhillips com

ConocoPhillips

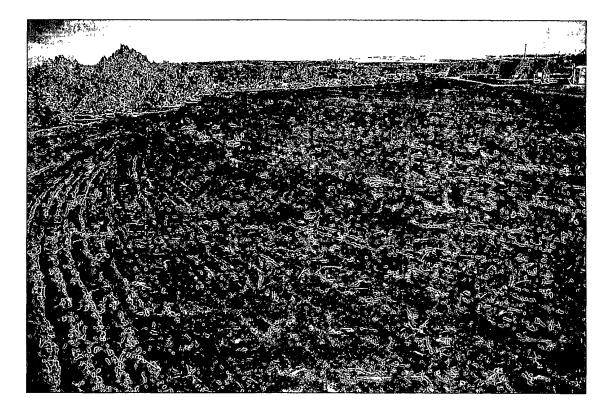
Reclamation Form:			
Date:			
Well Name: ATLANTA	EC B COM	98	
Footages: 90/FSL,	_1143 FEL	Unit Let	ter: <u></u>
Section: <u>34</u> , T- <u>3/</u>	-N, R- <u>//</u> -W, (County: SAN JUAN Sta	ate: MM
Reclamation Contractor:	AZTEC	EXCAUATION	······································
Reclamation Date:	7/15/11	}	
Road Completion Date:	7/20/11	,	
Seeding Date:	7/19/11		
**PIT MARKER STATUS MARKER PLACED:		•	
LATATUDE:		N36,66435	
LONGITUDE:	1107. 46850		
Pit Manifold removed	7/8/11		(DATE)
Construction Inspector:	JARED C	HAVE Z Date:	8/1/11
Construction Inspector: Inspector Signature:		18 G	
Office Use Only: Subtask DSM Folder	,		

Pictures _____ Revised 11/4/10









WELL NAME: ConocoPhillips **OPEN PIT INSPECTION FORM** Atlantic B Com 9B INSPECTOR Fred Mtz 03/21/11 05/09/11 DATE 02/28/11 03/07/11 03/14/11 03/28/11 04/04/11 04/11/11 05/02/11 Week 2 Week 3 Week 4 Week 5 Week 6 Week 7 Week 8 Week 9 *Please request for pit extention after 26 weeks Week 1 ☑ Drilled ☑ Drilled ☑ Drilled ✓ Drilled ☑ Dnlled ✓ Drilled Drilled ✓ Onlled ☑ Drilled Completed ✓ Completed Completed Completed Completed Completed Completed Completed Completed PIT STATUS Clean-Lip Clean-Up Clean-Up Clean-Up Clean-Up Clean-Un Clean-Up Clean-Up Clean-Un 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 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 ☐ 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 V 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.) s 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) s 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 ✓ Yes ☐ No ✓ Yes ☐ No ☑ Yes ☐ No ☑ Yes ☐ No ✓ Yes ☐ No Yes No ✓ Yes ☐ No ✓ Yes No Yes No natural drainage? 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 aood condition? Yes No ☐ Yes ☑ No ☐ Yes ☑ No ☐ Yes 🗸 No ☐ Yes 🗸 No ☐ Yes ☐ No ☐ Yes ✓ No Yes No △ Was the OCD contacted? ☐ Yes ☑ No ☐ Yes ☑ No Yes 🗹 No Yes V No Yes I No Yes V No Yes 🗸 No Yes I No Yes 🗸 No Yes 🗹 No PICTURE TAKEN No repairs mansfield has Cut out hole in been moved COMMENTS No diversin fence, needs contact AWS Rigion ditches tighten no deversion fixed from Frack crew on cinnerman to move mansfield no repairs location up fence ditches No repairs manfold location

	WELL NAME:						-			•
	Atlantic B Com 9B									
	INSPECTOR DATE	 					F.MTZ 06/27/11	Fred Mtz 07/06/11		
	*Please request for pit extention after 26 weeks	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18
	PIT STATUS	☑ Drilled ☐ Completed ☐ Clean-Up	✓ Drilled ☐ Completed ☐ Clean-Up	✓ Dniled ☐ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	✓ Drilled ✓ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up	☐ Drilled ☐ Completed ☐ Clean-Up.
CATION	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
7001	Is the temporary well sign on location and visible from access road?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	Yes No	☐ Yes ☐ No
	Is the access road in good driving condition? (deep ruts, bladed)	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	✓ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes □ No	Yes No	☐ Yes ☐ No
	Are the culverts free from debris or any object preventing flow?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No
	Is the top of the location bladed and in good operating condition?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes 🗌 No	☐ Yes ☐ No	Yes No
NCE	Is the fence stock-proof? (fences tight, barbed wire, fence clips in place?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
OMPLIANCE	Is the pit liner in good operating condition? (no tears, up-rooting corners, etc.)	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	Yes No	Yes No
Ŭ	Is the the location free from trash, oil stains and other materials? (cables, pipe threads, etc.)	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	✓ Yes 🗌 No	✓ Yes 🗌 No	☑ Yes ☐ No	✓ Yes 🗌 No	Yes No	☐ Yes ☐ No
ENVIRONMENTAL	Does the pit contain two feet of free board? (check the water levels)	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
RON	Is there any standing water on the blow pit?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☑ No	☐ Yes ☑ No	☑ Yes ☐ No	Yes No	☐ Yes ☐ No
EN	Are the pits free of trash and oil?	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	☐ Yes ☑ No	Yes No	☐ Yes ☐ No
	Are there diversion ditches around the pits for natural drainage?	✓ Yes 🗌 No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	✓ Yes 🗌 No	✓ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	Is there a Manifold on location?	✓ Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☑ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
	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
ى د	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	no repairs	Rig on location	Rig on location	No Repairs, Facility crew on location	Test Pit No Repairs	NO REPAIRS			