District I

1625 N French Dr., Hobbs, NM 88240

1301 W Grand Ave , Artesia, NM 88210

District III

1000 Rio Brazos Rd , Aztec, NM 87410

District IV

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

State of New Mexico Energy Minerals and Natural Resources

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

Form C-144 July 21, 2008

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

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

Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

5216	Type of action:	Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method X Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method
		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 operation environment. Nor does approval relieve the operator of its responsibility to comply with any other applications.	-
Operator: Burlington Resources Oil & Gas Company, LP	OGRID#: <u>14538</u>
Address: P.O. Box 4289, Farmington, NM 87499	
Facility or well name: HOWELL A 1B	
API Number: 30-045-34737 OCD Permit Nur	mber
U/L or Qtr/Qtr: J(NW/SE) Section: 8 Township: 30N Range:	8W County: San Juan
Center of Proposed Design: Latitude: 36.823183 °N Longitude:	107.696352 °W NAD: ☐ 1927X 1983
Surface Owner: X Federal State Private Tribal Trust or Inc	dian Allotment
X Pit: Subsection F or G of 19.15 17 11 NMAC Temporary X Drilling Workover Permanent Emergency Cavitation P&A X Lined Unlined Liner type Thickness 12 mil X LLDPE X String-Reinforced Liner Seams X Welded X Factory Other Volume 44	HDPE PVC Other 100 bbl Dimensions L 65' x W 45' x D 10'
Closed-loop System: Subsection H of 19 15 17 11 NMAC Type of Operation P&A Drilling a new well Workover or Drilling (Applies notice of intent) Drying Pad Above Ground Steel Tanks Haul-off Bins Other Lined Unlined Liner type. Thickness mil LLDPE Liner Seams Welded Factory Other	s to activities which require prior approval of a permit or HDPE PVD Other
Below-grade tank: Subsection I of 19 15 17 11 NMAC Volume bbl Type of fluid Tank Construction material Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and a visible sidewalls and liner Visible sidewalls only Other Liner Type. Thicknessmil HDPE PVC Other	RECEIVED TO THE COLUMN TO THE
Submittal of an exception request is required Exceptions must be submitted to the Santa Fe Envir	



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
Four foot height, four strands of barbed wire evenly spaced between one and four feet Alternate Please specify
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Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 NMAC for guidance Please specify Administrative approval(s) Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval. (Fencing/BGT Liner)
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 Signed in compliance with 19 15 3 103 NMAC Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required Please refer to 19 15 17 NMAC for guidance Please check a box if one or more of the following is requested, if not leave blank: Administrative approval(s) Requests must be submitted to the appropriate division district of the Santa Fe Environmental Bureau office for consideration of approval. (Fencing/BGT Liner)
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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 Foreign and WATERS detailed according to the land of the state of from growthy wells.
- 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
- 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.
(Applies to temporary, emergency, or cavitation pits and below-grade tanks)
- 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.
(Applied to permanent pits)
- Visual inspection (certification) of the proposed site, Aerial photo, Satellite image
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site.
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
- 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
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division
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Within an unstable area.
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological

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					
14					
Proposed Closure: 19 15 17 13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.					
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Closed-loop System Alternative					
Proposed Closure Method Waste Excavation and Removal					
Waste Removal (Closed-loop systems only)					
On-site Closure Method (only for temporary pits and closed-loop systems)					
In-place Burial On-site Trench					
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)					
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)					
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					

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 #	E .				
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					
Yes (If yes, please provide the information No 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 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17 13 NMAC					
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 to 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 - NM Office of the State Engineer - iWATERS database search, USGS Data obtained from nearby wells	Yes No				
Ground water is between 50 and 100 feet below the bottom of the buried waste	☐Yes ☐No				
- NM Office of the State Engineer - 1WATERS database search, USGS, Data obtained from nearby wells	N/A				
Ground water is more than 100 feet below the bottom of the buried waste	Yes No				
- NM Office of the State Engineer - IWATERS database search, USGS, Data obtained from nearby wells	□N/A				
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) - Topographic map; Visual inspection (certification) of the proposed site	Yes No				
	Yes No				
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site, Aerial photo, satellite image .					
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	YesNo				
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	Yes No				
- Written confirantion or ventication or map from the NM EMNRD-Mining and Mineral Division					
Within an unstable area	Yes No				
Engineering measures incorporated into the design, NM Bureau of Geology & Mineral Resources, USGS, NM Geological Society,	Superior attack of the superior superio				
Within a 100-year floodplain - FEMA map	Yes No				
On-Site Closure Plan Checklist: (19 15 17 13 NMAC) Instructions: Each of the following items must bee attached to the closure 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	f 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 NMAG	С				
Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19 15 17 13 NMAC					
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards of	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					
Ste Reclamation Plan - based upon the appropriate requirements of Subsection G of 19 15 17.13 NMAC					

19 Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief
Name (Print) Title
Signature Date
e-mail address Telephone
20
OCD Approval: Permit Application (including closufe plan) Closure Plan (only) OCD Conditions (see attachment)
OCD Representative Signature: Approval Date: 9/15/2016
Approval Date: 1/ / / / / / / / / / / / / / / / / / /
Title: 15MD CANCE USTOCES 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: July 24, 2009
22
Closure Method:
Waste Excavation and Removal X On-site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only)
If different from approved plan, please explain
23
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)
Required for impacted areas which will not be used for future service and operations Site Reclamation (Photo Documentation)
Soil Backfilling and Cover Installation
Re-vegetation Application Rates and Seeding Technique
24
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in
the box, that the documents are attached.
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
Re-vegetation Application Rates and Seeding Technique
X Site Reclamation (Photo Documentation)
On-site Closure Location Latitude 36.823389 °N Longitude 107.69619 °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 Regulatory Tech
Signature Sakel Talora Date. 2/5/2010
e-mail address: crystal tafoya@conocophilips com Telephone 505-326-9837

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

Lease Name: HOWELL A 1B API No.: 30-045-34737

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

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

General Plan:

- 1. All free standing liquids will be removed at the start of the pit closure process from the pit and disposed of in a division—approved facility or recycle, reuse or reclaim the liquids in a manner that the appropriate division district office approves.
 - All recovered liquids were disposed of at Basin Disposal (Permit #NM-01-005) and any sludge or soil required to be removed to facilitate closure was hauled to Envirotech Land Farm (Permit #NM-01-011) and JFJ Landfarm % IEI (Permit #NM-01-0010B).
- 2. The preferred method of closure for all temporary pits will be on-site burial, assuming that all the criteria listed in sub-section (B) of 19.15.17.13 are met.

The pit was closed using onsite burial.

- 3. The surface owner shall be notified of BR's closing of the temporary pit as per the approved closure plan using certified mail, return receipt requested.
 - The closure process notification to the landowner was sent via email. (See Attached)(Well located on Federal Land, certified mail is not required for Federal Land per BLM/OCD MOU.)
- 4. Within 6 months of the Rig Off status occurring BR will ensure that temporary pits are closed, re-contoured, and reseeded.
 - 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).

Components	Tests Method	Limit (mg/Kg)	Results
Benzene	EPA SW-846 8021B or 8260B	0.2	8.1 ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	59.5 ug/kG
TPH	EPA SW-846 418.1	2500	47.4 mg/kg
GRO/DRO	EPA SW-846 8015M	500.	ND mg/Kg
Chlorides	EPA 300.1	1000/500	134 mg/L

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

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

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

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

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

Dig and Haul was not required.

12. Re-contouring of location will match fit, shape, line, form and texture of the surrounding. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be place in areas where needed to prevent erosion on a large scale. Final recontour shall have a uniform appearance with smooth surface, fitting the natural landscape.

The pit area was re-contoured to match fit, shape, line, form and texture of the surrounding area. Reshaping included drainage control, to prevent ponding and erosion. Natural drainages were unimpeded and water bars and/or silt traps were placed in areas where needed to prevent erosion on a large scale. Final recontour has a uniform appearance with smooth surface, fitting the natural landscape.

13. Notification will be sent to OCD when the reclaimed area is seeded.

Provision 13 was accomplished through complying with BLM seeding requirements as allowed by the BLM/OCD MOU.

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

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

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

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

The plate will be easily removable and a four foot tall riser will be threaded into the top of the collar marker and welded around the base with the following operator's information at the time of all wells on the pad are abandoned. The riser will be labeled: BR, BLM, HOWELL A 1B, UL-J, Sec. 8, T 30N, R 8W, API # 30-045-34737

Tafoya, Crystal

From:

Sent:

Tafoya, Crystal Wednesday, August 20, 2008 2:25 PM 'mark_kelly@nm.blm.gov'

To: Subject:

Surface Owner Notification

The following well locations temporary pit will be closed on-site. Please feel free to contact me at any time if you have any questions.

Howell A #1B Huertano Unit #556 Lackey #100S Morris A #11R Heaton Com LS 8 #100

Thanks & Have a great day,

Crystal L. Tafoya Regulatory Technician ConocoPhillips Company San Juan Business Unit Phone: (505) 326-9837

Email: Crystal.Tafoya@conocophillips.com

District 1
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION/N 0 3 2008

1220 South St. Francis Deau of Lang Management

Santa Fe, NM 87505 Farmington Field Office

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
Office State Lease - 7 Copies
Fee Lease - 3 Copies

□ AMMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

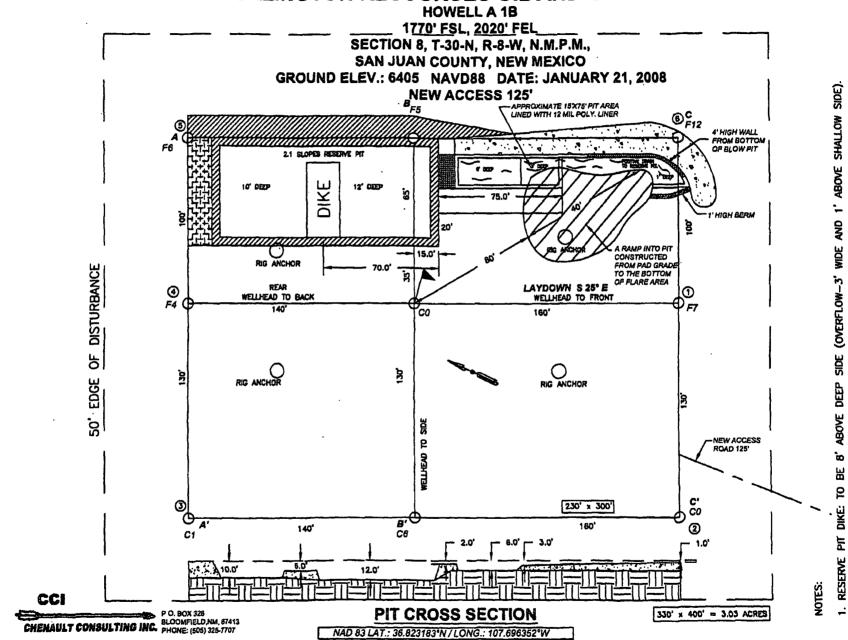
	191 Number 15- 34	737	1 1	72319 BLANCO MESAVERDE					
4 Property Co 7119	de					operty Name			6 Well Number 1B
7 OGRIDN 14538	io.	HOWELL A 8 Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP						9 Elevation 6405	
					10 SURFACE	OCATION			
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
	8	30-N	8-W		1770	SOUTH	2020	EAST	SAN JUAN
			B	lottom H	ole Location I	f Different Fro	m Surface		
IL or lot no. J	Section	Township	Range	Lot lda	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre 320	s loint	or Infill	Consolidation	Code	Order No.				

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

16		5228.5' (R) 5223.8' (M)	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased numeral interest in the land including the proposed bottom hole location or has a right to drill this well as this location parsuant to a construct with an awner of such a mineral or working interest, or to a wohntary pooling agreement or a computary pooling agreement or a computary pooling order heretofore entered by the drilion.
-	E/2 DEDICATE USA SF SECTI T-30-N,	-078580 ON 8,	Signature Crystal Walker Printed Norm Regulatory Technician Title and E-mail Address March 10th, 2008 Date IESURVEYOR CERTIFICATION
WELL FLAG NAD 83 LAT: 36.823183° N LONG: 107.696352° W NAD 27 LAT:36°49.390662' N LONG: 107°41.744281' W		2020'	I hereby certify that the well location shown on this plat was plotted from feith notes of actual ways mode by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 1/21/08 Signoture and Seal of Professional Surveyor:
S 87'48'00" W S 87'42'05" W	1770	> ≥ .00.215h 5434.4' (R) × × 5418.1' (W)	Certificate Number-MALANS

BURLINGTON RESOURCES OIL AND GAS COMPANY LP

A



CONSTRUCTION PRIOR C.C.I. SURVEY: CONTRACTOR S PIPLINES OR (

7



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #.	96052-0026
Sample ID:	Howell A1B	Date Reported:	07-07-09
Laboratory Number:	50767	Date Sampled:	06-22-09
Chain of Custody No:	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Extracted:	07-02-09
Preservative:	Cool	Date Analyzed:	07-06-09
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:

Drilling Pit Sample

Analyst

Review Machen



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Howell A1B Background	Date Reported	07-07-09
Laboratory Number.	50768	Date Sampled:	06-22-09
Chain of Custody No:	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Extracted:	07-02-09
Preservative:	Cool	Date Analyzed:	07-06-09
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:

Drilling Pit Sample

Analyst 0

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

Client:	QA/QC	Project #.	N/A
Sample ID:	07-06-09 QA/QC	Date Reported	07-07-09
Laboratory Number:	50764	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed [.]	07-06-09
Condition:	N/A	Analysis Requested [.]	TPH

All the second s	I-Cal Date	I-Cal RF:	G-Cal RF.	% Difference	Accept Range
Gasoline Range C5 - C10	05-07-07	1.0292E+003	1.0296E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	1.0645E+003	1.0650E+003	0.04%	0 - 15%

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%
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	254	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 50759 and 50764 - 50772.

Analyst



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Howell A1B	Date Reported:	07-07-09
Laboratory Number:	50767	Date Sampled:	06-22-09
Chain of Custody:	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Analyzed:	07-06-09
Preservative:	Cool	Date Extracted:	07-02-09
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Ponzono	9.0	0.0
Benzene Toluene	8.0 8.2	0.9 1.0
Ethylbenzene	2.9	1.0
p,m-Xylene	28.9	1.2
o-Xylene	11.5	0.9
Total BTEX	59.5	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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:

Drilling Pit Sample

Analyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID.	Howell A1B Background	Date Reported:	07-07-09
Laboratory Number:	50768	Date Sampled:	06-22-09
Chain of Custody.	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Analyzed:	07-06-09
Preservative ⁻	Cool	Date Extracted:	07-02-09
Condition:	Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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,

USEPÁ, December 1996.

Comments:

Drilling Pit Sample

Analyst

Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client.	N/A	Project #	N/A
Sample ID	07-06-BT QA/QC	Date Reported	07-07-09
Laboratory Number:	50764	Date Sampled	N/A
Sample Matrix	Soil	Date Received	N/A
Preservative:	N/A	Date Analyzed	07-06-09
Condition.	N/A	Analysis [.]	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RE	C-Cal RF: Accept, Rang	%Diff. je 0 - 15%	Blank Conc	Detect. Limit
Benzene	5 7394E+006	5 7509E+006	0.2%	ND	0.1
Toluene	5 3754E+006	5 3862E+006	0.2%	ND	0.1
Ethylbenzene	4 8272E+006	4 8369E+006	0.2%	ND	0.1
p,m-Xylene	1 2400E+007	1 2425E+007	0.2%	ND	0.1
o-Xylene	4 6082E+006	4 6174E+006	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample Du	plicate	%Diff.	Accept Range	Detect: Limit
Benzene	1.0	0.9	10.0%	0 - 30%	0.9
Toluene	2.5	2.4	4.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	2.8	2.6	7.1%	0 - 30%	1.2
o-Xylene	2.4	2.3	4.2%	0 - 30%	0.9

Spike Conc. (ug/Kg)	Sample Amo	unt Spiked Spik	ed Sample	% Recovery	Accept Range
Benzene	1.0	50.0	50.5	99.0%	39 - 150
Toluene	2.5	50.0	49.2	93.7%	46 - 148
Ethylbenzene	ND	50.0	48.0	96.0%	32 - 160
p,m-Xylene	2.8	100	99.6	96.9%	46 - 148
o-Xylene	2.4	50.0	49.7	94.8%	46 - 148

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 50759 and 50764 - 50772.

\<u>\</u>

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

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Howell A 1B	Date Reported:	07-07-09
Laboratory Number:	50767	Date Sampled:	06-22-09
Chain of Custody No:	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Extracted:	07-06-09
Preservative:	Cool	Date Analyzed:	07-06-09
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

47.4

5.9

ND = Parameter not detected at the stated detection limit.

References:

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

and Waste, USEPA Storet No. 4551, 1978.

Comments:

Drilling Pit Sample.

Analyst

Mustum Walters
Review

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Howell A 1B Background	Date Reported:	07-07-09
Laboratory Number:	50768	Date Sampled:	06-22-09
Chain of Custody No:	7300	Date Received:	07-02-09
Sample Matrix:	Soil	Date Extracted:	07-06-09
Preservative:	Cool	Date Analyzed:	07-06-09
Condition:	Intact	Analysis Needed:	TPH-418.1

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

Total Petroleum Hydrocarbons

17.8

5.9

ND = Parameter not detected at the stated detection limit.

References:

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

and Waste, USEPA Storet No. 4551, 1978.

Comments:

Drilling Pit Sample.

Analyst

Mustum Weeter



EPA METHOD 418.1 TOTAL PETROLEUM HYROCARBONS QUALITY ASSURANCE REPORT

Client:

QA/QC

Project #:

N/A

Sample ID:

QA/QC

Date Reported:

07-07-09

Laboratory Number:

07-06-TPH.QA/QC 50759

Date Sampled:

N/A

Sample Matrix:

Freon-113

Date Analyzed:

07-06-09

Preservative: Condition:

N/A N/A

Date Extracted: Analysis Needed:

07-06-09 TPH

Calibration - I-Cal Date

C-Cal Date

I-Cal RF:

C-Cal RF: % Difference

Accept. Range

06-26-09 07-06-09 1.480

1.490

0.7%

+/- 10%

Blank Conc. (mg/Kg)

TPH

Concentration

Detection Limit

ND

5.9

Duplicate Conc. (mg/Kg)

Sample 593

676

Duplicate % Difference 14.0%

Accept. Range +/- 30%

TPH

Spike Added Spike Result % Recovery Accept Range

Spike Conc. (mg/Kg) **TPH**

Sample 593

2,000

2,190

84.5%

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 50759 and 50764 - 50772.

Analyst

Mister of Waller



Chloride

Project #: Client: ConocoPhillips 96052-0026 Date Reported: Sample ID: Howell A 1B 07-07-09 Lab ID#: 50767 Date Sampled: 06-22-09 Sample Matrix: Soil Date Received: 07-02-09 Preservative: Date Analyzed: Cool 07-07-09 Condition: Chain of Custody: Intact 7300

Parameter Concentration (mg/Kg)

Total Chloride 134

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: Drilling Pit Sample.

Analyst Review Noceters



Chloride

Client: ConocoPhillips Project #: 96052-0026 Sample ID: Howell A 1B Background Date Reported: 07-07-09 Lab ID#: 50768 Date Sampled: 06-22-09 Sample Matrix: Soil Date Received: 07-02-09 Preservative: Cool Date Analyzed: 07-07-09 Condition: Intact Chain of Custody: 7300

Parameter Concentration (mg/Kg)

Total Chloride

40

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.

Drilling Pit Sample. Comments:

Muster Meeters Review

Submit To Appropriate Two Copies District I 1625 N French Dr					Ene		State of Ne Minerals an						1. WELL	API 1	VO.			orm C-105 July 17, 2008
District II 1301 W Grand Av District III 1000 Rio Brazos R District IV 1220 S St Francis	d, Aztec,	NM 87	7410		Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505								30-045-34737 2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN 3 State Oil & Gas Lease No					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										SF-078580				iero en	redit of			
4 Reason for filing:								5. Lease Nam HOWELL		nit Agree	ment N	lame						
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7 Type of Comp	pletion WELL						□PLUGBAC					OIR	9. OGRID					
Burlington R		es O	il Gas	Com	pany,	LP							14538	or W	ildcat			
PO Box 4298, Fa	armingto	n, NM	87499										TT. TOOL III	. 0				
12.Location	Unit Lt	r [Section		Towns	hip	Range	Lot			Feet from t	he	N/S Line	Feet	from the	E/W	Line	County
Surface:																		
BH: 13. Date Spudded	d 14. I	Date T	D. Reac	hed		Date Rig 5/2008	Released	<u> </u>		16	Date Compl	eted	(Ready to Pro	luce)		 7. Eleva T, GR,		and RKB,
18. Total Measur	red Depth	of W	ell		19. P	lug Bac	k Measured De	pth		20.	Was Direct	iona	l Survey Made	?	21. Typ	e Elect	ric and Ot	ther Logs Run
22. Producing In	terval(s),	of thi	s comple	tion - T	op, Bot	tom, Na	nme								<u> </u>			
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Date of Test	Hou	rs Test	ted	Chol	ke Size		Prod'n For Test Period		Oıl -	Bbl		Ga	s - MCF	W	ater - Bbl		Gas - C	Oil Ratio
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33. If an on-site l	burial wa	s used	at the w Latitude				ation of the on- ngitude 107.696			,	1027 10100	23						
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Signature _	مادر	ta	e 70	for	a	Prir Nan	nted ne Crystal T	afoya	ı T	itle	Regula	tory	y Tech I	Date:	2/5/	120,	10	
E-mail Addre	ss crvs	stal.ta	afova@	conoc	ophill	ips.co	m							•				

& equilification

Construction inspector: Norman	05/45/T :9/160 -2/10
Contractor Closing Pit: Acc	
Section: 8. T-30-N, R-8-W,	Inity: 55 State: N.M.
Foolages: 1770 FSL 2020F	Unit Letter:
Well Name: Howell All	
Poos/ 45/7 :alled	
bii Ciosnie Foim:	

Tafoya, Crystal

From:

Silverman, Jason M

Sent:

Tuesday, July 21, 2009 6:55 AM

To:

Brandon.Powell@state.nm.us; Mark Kelly; Robert Switzer; Sherrie Landon

Cc:

'BOS'; 'acedragline@yahoo.com'; Faver Norman (faverconsulting@yahoo.com); Jared

Chavez; KENDAL BASSING; Scott Smith; Silverman, Jason M; Smith Eric

(sconsulting.eric@gmail.com); Terry Lowe; Becker, Joey W; Bonilla, Amanda; Bowker, Terry D; Busse, Dollie L; Chavez, Virgil E; Gordon Chenault; GRP:SJBU Production Leads; Hockett, Christy R; Johnson, Kirk L; Kennedy, Jim R; Lopez, Richard A; Nelson, Terry J; O'Nan, Mike J.; Peace, James T; Pierce, Richard M; Poulson, Mark E; Richards, Brian; Smith, Randall O;

Stamets, Steve A; Thacker, LARRY; Work, Jim A; Blair, Maxwell O (Maxwell.O.Blair@conocophillips.com); Blakley, Maclovia; Clark, Joan E

(Joni.E.Clark@conocophillips.com); Farrell, Juanita R (Juanita.R.Farrell@conocophillips.com); 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

(Elmo.F.Seabolt@conocophillips.com); Stallsmith, Mark R

Subject:

Reclamation Notice: Howell A 1B

Importance: High

Attachments: Howell A 1B.pdf

Ace Services will move a tractor to the Howell A 1B on Friday, July 24th, 2009 to start the Reclamation Process.

Please contact Norm Faver (320-0670) if you have any questions or need further assistance.

Thanks, Jason Silverman

Burlington Resources Well- Network # 10222786

San Juan County, NM:

Howell A 1B - BLM surface / BLM minerals

Twin: n/a

1770' FSL, 2020' FEL Sec. 8, T30N, R8W

Unit Letter 'J'

Lease #: USA SF-07858 API #: 30-045-34737

Latitude: 36° 49' 23.45880" N (NAD 83)

Longitude: 107° 41' 46.86720" W

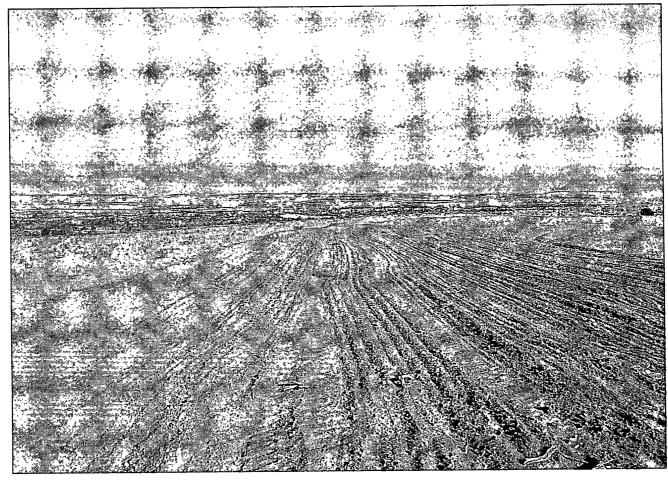
Elevation: 6405'

Jason Silverman -----Construction Technician ConocoPhillips Company - SJBU **Construction Department**

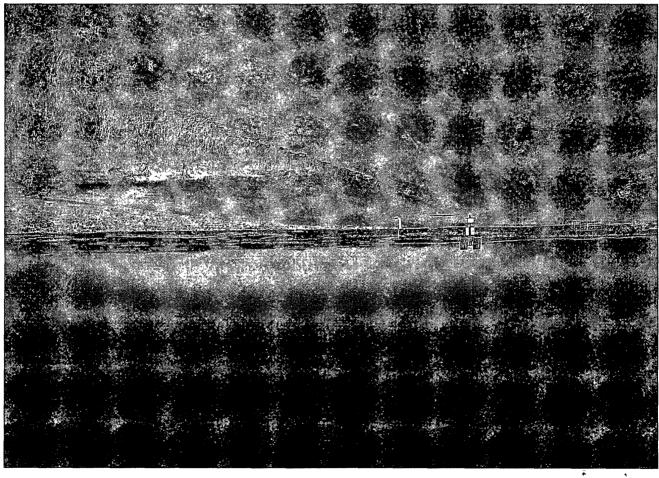
P.O. Box 4289

Farmington, NM 87499-4289









WELL PAD SAFETY AND ENVIRONMENTAL CHECK LIST

WELL NAME: Howell A 1B

API#: 30-045-34737

DATE	INSPECTOR	SAFETY CHECK	LOCATION CHECK	PICTURES TAKEN	COMMENTS
9/22/08	Jared Chavez	X	Х	Х	MO-TE IS SETTING SURFACE ON LOCATION
10/08/08	Jared Chavez	Х	Х	Х	HOLE IN LINER, FENCE NEEDS TIGHTENED - CONTACTED CROSSFIRE FOR REPAIRS
10/21/08	Jared Chavez				H AND P RIG IS ON LOCATION
11/7/08	Jared Chavez	Х	Х	Х	PIT AND LOCATION IN GOOD CONDITION
12/1/08	Jared Chavez	Х	Х	Х	PIT AND LOCATION IN GOOD CONDITION
12/10/08	Jared Chavez	Х	Х	Х	PIT AND LOCATION IN GOOD CONDITION
1/16/09	Jared Chavez	X	Х	Х	PIT AND LOCATION IN GOOD CONDITION
1/22/09	Jared Chavez	Х	Х	Х	PIT AND LOCATION IN GOOD CONDITION
1/30/09	Jared Chavez	Χ.	Х	Х	PIT AND LOCATION IN GOOD CONDITION
2/6/09	Jared Chavez	X	Χ	Х	PIT AND LOCATION IN GOOD CONDITION
2/17/09	Jared Chavez	X	Х	Х	HOLE IN LINER - CONTACTED CROSSFIRE FOR REPAIRS
2/24/09	Jared Chavez	X	Х	Х	PIT AND LOCATION IN GOOD CONDITION
3/3/09	Jared Chavez	X	. X	Х	PIT AND LOCATION IN GOOD CONDITION
3/5/09	Jared Chavez	X	· X	Х	PIT AND LOCATION IN GOOD CONDITION
3/16/09	Jared Chavez	X	Х	Х	PIT AND LOCATION IN GOOD CONDITION
3/24/09	Jared Chavez	X	X	Х	PIT AND LOCATION IN GOOD CONDITION
4/6/09	Jared Chavez	X	Х	Х	PIT AND LOCATION IN GOOD CONDITION
4/29/09	Jared Chavez	X	X	Х	FENCE NEEDS TIGHTENED - CONTACTED CROSSFIRE FOR REPAIRS
5/5/09	Jared Chavez	X	X	Х	PIT AND LOCATION IN GOOD CONDITION
5/18/09	Jared Chavez	ı			DRAKE # 28 IS ON LOCATION
6/2/09	Jared Chavez	X	Х	Х	HOLES IN THE LINER - CONTACTED CROSSFIRE FOR REPAIRS
6/9/09	Jared Chavez	X	X	Х	PIT AND LOCATION IN GOOD CONDITION

6/15/09	Jared Chavez	Х		Χ	Х	PIT AND LOCATION IN GOOD CONDITION
6/19/09	Jared Chavez	X	!	Х	Х	HOLES IN THE LINER - CONTACTED CROSSFIRE FOR REPAIRS ON THE SAME HOLES 3 DIFFERENT TIMES NOW
7/6/09	Jared Chavez	Х	·	X	Х	PIT AND LOCATION IN GOOD CONDITION
7/21/09	Jared Chavez	Х	1	Х	Х	PIT AND LOCATION IN GOOD CONDITION
7/24/09	Jared Chavez					LOCATION HAS BEEN RECLAIMED

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