1625 N French Dr , Hobbs, NM 88240

1301 W Grand Ave, Artesia, NM 88210

District III

1000 Rio Brazos Rd, Aztec, NM 87410

<u>District IV</u>

### 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 tanks, submit to the appropriate NMOCD District Office

Form C-144

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

appropriate NMOCD District Office

1220 S St Francis Dr	, Santa Fe, NM 87505		
5696	Prop	Pit, Closed-Loop System, Below-Grade Tank, or osed Alternative Method Permit or Closure Plan Application	
	Type of action:	Permit of a pit closed-loop system, below-grade tank, or proposed alternative me	thod 11

DIST. 3 ermit of a pit, closed-loop system, below-grade tank, or proposed alternative me 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 he advised that approved 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	• •
Operator: Burlington Resources Oil & Gas Company, LP	OGRID#: 14538
Address: P.O. Box 4289, Farmington, NM 87499	
Facility or well name: Hughes 10M	
API Number: 30-045-34783 O	CD Permit Number
U/L or Qtr/Qtr: F(SE/NW) Section: 3 Township: 27N	Range: 9W County: San Juan
Center of Proposed Design: Latitude: 36.60671 °N	Longitude: 107.77671 °W NAD: 1927 X 1983
Surface Owner: X Federal State Private Triba	al Trust or Indian Allotment
X String-Reinforced	X         LLDPE         HDPE         PVC         Other           Volume:         4400         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 D notice of intent  Drying Pad Above Ground Steel Tanks Haul-off Bins  Lined Unlined Liner type Thickness mil  Liner Seams Welded Factory Other	orilling (Applies to activities which require prior approval of a permit or e)  Other  LLDPE 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, of the Visible sidewalls and liner Visible sidewalls only Othe Liner Type: Thickness mil HDPE PVC	6-inch lift and automatic overflow shut-off r Other
Submittal of an exception request is required Exceptions must be submitted to the	Santa Fe Environmental Bureau office for consideration of approval

Fencing: Subsection D of 19 15 17 11 NMAC (Applies to permanent pit, temporary pits, and below-grade tanks)							
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)							
Four foot height, four strands of barbed wire evenly spaced between one and four feet							
Alternate Please specify							
Netting: Subsection E of 19 15 17 11 NMAC (Applies to permanent pits and permanent open top tanks)							
Screen Netting Other							
Monthly inspections (If netting or screening is not physically feasible)							
8 Signs: Subsection C of 19 15 17 11 NMAC							
12" X 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers							
X Signed in compliance with 19 15 3 103 NMAC							
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 con(Fencing/BGT Liner)	sideration of approval						
Exception(s) Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval							
Siting Criteria (regarding permitting). 19.15.17.10 NMAC							
Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable							
source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the							
appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau Office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria							
does not apply to drying pads or above grade-tanks associated with a closed-loop system.							
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.  - NM Office of the State Engineer - 1WATERS database search, USGS, Data obtained from nearby wells	Yes No						
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other watercourse, lakebed, sinkhole, or playa lake	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)	□NA						
- 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	_						
Within 500 horizonal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.	Yes No						
- NM Office of the State Engineer - tWATERS database search, Visual inspection (certification) of the proposed site.							
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended	Yes No						
- Written confirmation or verification from the municipality; Written approval obtained from the municipality	1						
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map, Topographic map; Visual inspection (certification) of the proposed site	Yes No						
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD - Mining and Mineral Division	Yes No						
Within an unstable area.	Yes No						
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society, Topographic map							
Within a 100-year floodplain - FEMA map	Yes No						

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  Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9						
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19 15 17.10 NMAC						
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC						
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15 17.12 NMAC						
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC						
Previously Approved Design (attach copy of design)  API or Permit						
12 Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19 15 17 9 NMAC						
Instructions Each of the following items must be attached to the application Please indicate, by a check mark in the box, that the documents are attached.  Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9						
Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17 10 NMAC						
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC						
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC						
Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15 17.9						
NMAC and 19 15 17 13 NMAC						
Previously Approved Design (attach copy of design)  API						
Previously Approved Operating and Maintenance Plan API						
13						
Permanent Pits Permit Application Checklist: Subsection B of 19 15.17.9 NMAC						
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.						
Hydrogeologic Report - based upon the requirements of Paragraph (I) of Subsection B of 19.15.17.9 NMAC						
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15 17 10 NMAC						
Climatological Factors Assessment						
Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC						
Dike Protection and Structural Integrity Design: based upon the appropriate requirements of 19 15 17 11 NMAC						
Leak Detection Design - based upon the appropriate requirements of 19 15.17 11 NMAC						
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15 17.11 NMAC						
Quality Control/Quality Assurance Construction and Installation Plan						
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15 17.11 NMAC						
Nuisance or Hazardous Odors, including H2S, Prevention Plan						
Emergency Response Plan						
Oil Field Waste Stream Characterization						
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						
Site Rectaination Fian - based upon the appropriate requirements of Subsection O of 19.15 17.15 NMAC						

Form C-144 Oil Conservation Division Page 3 of 5

16	ALICE AND COME CONTROL OF THE LOCATION OF THE CONTROL OF THE CONTR						
Instructions Please identify the facility or facilities for t	<mark>at Utilize Above Ground Steel Tanks or Haul-off Bins Only:</mark> (19 15 17 13 D NMAC) he disposal of liquids, drilling fluids and drill cuttings  Use attachment if more than tw	0					
facilities are required							
	Disposal Facility Permit #						
Disposal Facility Name Disposal Facility Permit #							
Yes (If yes, please provide the information	ions and associated activities occur on or in areas that will not be used for future.  No	e service and					
Required for impacted areas which will not be used for future service and operations  Soil Backfill and Cover Design Specification - based upon the appropriate requirements of Subsection H of 19 15 17 13 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							
	·						
certain siting criteria may require administrative approval fr	ds only: 19 15 17 10 NMAC  Teomphance in the closure plan Recommendations of acceptable source material are provided on the appropriate district office or may be considered an exception which must be submitted monstrations of equivalency are required Please refer to 19 15 17 10 NMAC for guidance						
Ground water is less than 50 feet below the bottom		Yes No					
- NM Office of the State Engineer - 1WATERS data	base search, USGS. Data obtained from nearby wells	LJN/A					
Ground water is between 50 and 100 feet below the	bottom of the buried waste	Yes No					
- NM Office of the State Engineer - (WATERS data)	base search, USGS, Data obtained from nearby wells	□N/A					
Ground water is more than 100 feet below the botto	om of the buried waste	Yes No					
- NM Office of the State Engineer - 1WATERS data	base search, USGS; Data obtained from nearby wells	│					
Within 300 feet of a continuously flowing watercourse, o (measured from the ordinary high-water mark)	r 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake	Yes No					
- Topographic map; Visual inspection (certification)	of the proposed site						
Within 300 feet from a permanent residence, school, hosp - Visual inspection (certification) of the proposed site	pital, institution, or church in existence at the time of initial application e; Aerial photo, satellite image	Yes No					
		Yes No					
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal fee of any other fresh water well or spring, in existence at the time of the initial application  - NM Office of the State Engineer - iWATERS database, Visual inspection (certification) of the proposed site							
Within incorporated municipal boundaries or within a del pursuant to NMSA 1978, Section 3-27-3, as amended	fined municipal fresh water well field covered under a municipal ordinance adopted	Yes No					
	cipality, 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 confiramtion or verification or map from the	e NM EMNRD-Mining and Mineral Division						
Within an unstable area		Yes No					
	NM Bureau of Geology & Mineral Resources, USGS; NM Geological Society,						
Topographic map Within a 100-year floodplain - FEMA map		Yes No					
,	MAC) Instructions: Each of the following items must bee attached to the clo	sure plan. Please indicate,					
by a check mark in the box, that the documents ar							
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							
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							
	(for in place burial of a drying pad) - based upon the appropriate requirements of	£19 15 17 11 NM∆C					
	ppropriate requirements of 19 15 17 13 NMAC	A 17 10 17 11 INVIAC					
=	- based upon the appropriate requirements of Subsection F of 19 15 17 13 NMA	.C					
	the appropriate requirements of Subsection F of 19 15 17 13 NMAC ·	-					
	(for liquids, drilling fluids and drill cuttings or in case on-site closure standards	cannot be achieved)					
	iate requirements of Subsection H of 19 15.17 13 NMAC	,					
	riate 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							

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
C-man address
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)  OCD Representative Signature: Approval Date: 1/24/2012
Title: OMP auce Derice OCD Permit Number:
Closure Report (required within 60 days of closure completion): Subsection K of 1915 1713 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:  August 7, 2009
22
Closure Method:  Waste Excavation and Removal 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
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) 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
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). Ethel Tally Title Staff Regulatory Technician
Signature Thic Starr Regulatory Technical Date 31112010
e-mail address ethel tally@conocophillips com Telephone 505-599-4027

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

Lease Name: Hughes 10M API No.: 30-045-34783

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	ND ug/kg
BTEX	EPA SW-846 8021B or 8260B	50	70.6 ug/kG
TPH	EPA SW-846 418.1	2500	113mg/kg
GRO/DRO	EPA SW-846 8015M	500	6.2 mg/Kg
Chlorides	EPA 300.1	(1000)500	295 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, Hughes 10M, UL-F, Sec. 3, T 27N, R 9W, API # 30-045-34783

### Tafoya, Crystal

From:

Tafoya, Crystal

Sent:

Thursday, August 28, 2008 1:29 PM 'mark\_kelly@nm.blm.gov'

To:

'larry\_pixley@nm.blm.gov'

Cc: Subject:

Surface Owner Notification

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

Riddle B #5G Navajo Indian B #5N San Juan 28-5 Unit #78N San Juan 28-6 Unit #205N Hughes #10M Michener #2F Grambling C #4B

Thank you,

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

Email: Crystal.Tafoya@conocophillips.com

Form C-102 Revised October 12, 2005

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

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

1000 Rio Brazos Rd., Aztec, N.M. 67410

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

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	Pool Name DAKOTA/MESAVERDE
<sup>4</sup> Property Code	<sup>6</sup> Property Nam HUGHES	° Well Number 10 M
OGRID No.	*Operator Nam BURLINGTON RESOURCES OIL A	D GAS COMPANY LP 6852'

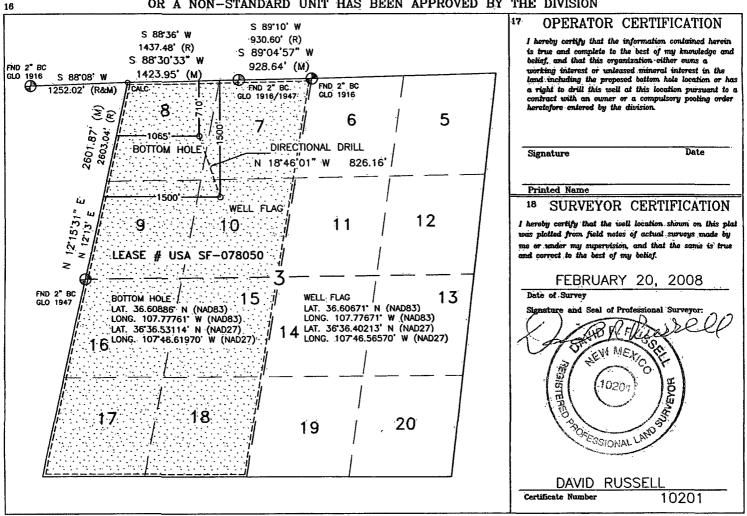
<sup>10</sup> Surface Location

UL or lot no. S	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	3	27N	9W	10	1500'	NORTH	1500'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
, D	-3 -	27N	9W	8	710'	NORTH	1065*	WEST	SAN JUAN
<sup>18</sup> Dedicated Acres		13 Joint or	Infill	14 Consolidation C	ode	15 Order No.			
291.38 Acres - (W/2)									

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



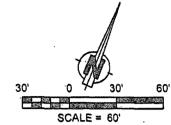
LATITUDE: 36.60671°N LONGITUDE: 107.77671°W DATUM: NAD 83

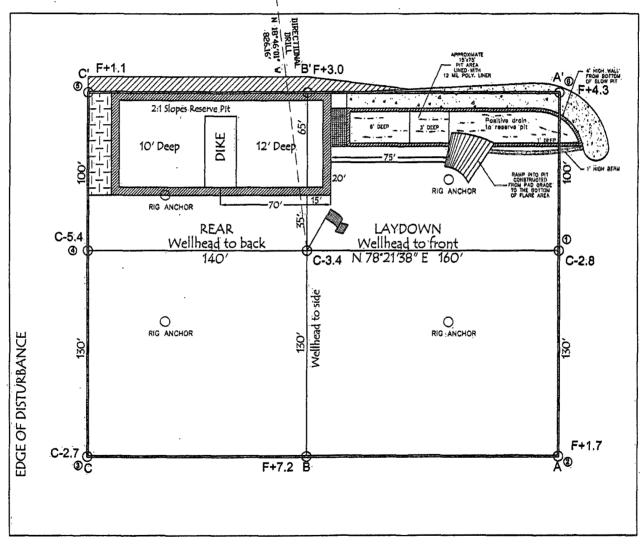
SLOPES TO BE CONSTRUCTED TO MATCH THE ORIGINAL CONTOURS AS CLOSE AS POSSIBLE.

### **BURLINGTON RESOURCES O&G CO LP**

HUGHES #10 M 1500' FNL & 1500' FWL LOCATED IN THE SE/4 NW/4 OF SECTION 3, T27N, R9W, N.M.P.M., SAN JUAN COUNTY, NEW MEXICO

GROUND ELEVATION: 6852', NAVD 88
FINISHED PAD ELEVATION: 6852.0', NAVD 88





330' x 400' = 3.03 ACRES OF DISTURBANCE

SCALE: 1" = 60'

JOB No.: COPC101; REV1

DATE: 02/27/08

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



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



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

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Hughes 10M	Date Reported:	07-07-09
Laboratory Number:	50771	Date Sampled:	06-22-09
Chain of Custody No:	7309	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)	1.2	0.2
Diesel Range (C10 - C28)	5.0	0.1
Total Petroleum Hydrocarbons	6.2	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

Mustum Walten
Review



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

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Hughes 10M Background	Date Reported:	07-07-09
Laboratory Number:	50772	Date Sampled:	06-22-09
Chain of Custody No:	7309	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)	4.9	0.1
Total Petroleum Hydrocarbons	4.9	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

Mustum Wooden
Review



### 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/0	QC .	Date Reported:		07-07-09
Laboratory Number:	50764		Date Sampled:		N/A
Sample Matrix:	Methylene Chlor	ride	Date Received:		N/A
Preservative:	N/A		Date Analyzed:		07-06-09
Condition:	N/A		Analysis Reques	ted:	TPH
	i Galibale	Selenia	C Cal RP	% Difference	AcceptoRange
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% 0 - 15%
Diesei Ralige C10 - C20	05-07-07	1.00402+003	1.00001.+000	0.0476	0 - 13/8
Slankcioneamoneame/66)		Concentration		Delection 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)	Service Sciniple	iniolicate si	s% (bifference)	Accept Range	
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%	•
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%	
Spike Cone (mel/kg) we was	5amples	e Spike Added	Spike Result	% Recevery	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:	Hughes 10M	Date Reported:	07-07-09
Laboratory Number:	50771	Date Sampled:	06-22-09
Chain of Custody:	7309	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)	
Benzene	· ND	0.9	
Toluene	12.2	1.0	
Ethylbenzene	5.4	1.0	
p,m-Xylene	38.3	1.2	
o-Xylene	14.7	0.9	
Total BTEX	70.6		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
·	Bromochlorobenzene	99.0 %

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

Nostu mucetan Review



# EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	ConocoPhillips	Project#:	96052-0026
Sample ID:	Hughes 10M Background	Date Reported:	07-07-09
Laboratory Number:	50772	Date Sampled:	06-22-09
Chain of Custody:	7309	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)	
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	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

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

Nustlum L Review

DE CENERAL DE CONTRACT TOTO EN CENERAL AND TORE INFORMATION COM ADMINISTRACTION



# EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

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

Calibration and  Detection Limits (ug/L)	La Cal Re	G-Califor Accept Rang	%ОЩ je 6.: 15%		Detect Subject
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

cuplicate Conc. (up/Kg)	Sample (F)	plicate	%DHH;	Arreini Kanae	Delega Emic
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. (eig/Kg)	Sample April	int spiked - Spil	eti 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 <sup>-</sup>	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.

Analyst

Review



### EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Hughes 10M	Date Reported:	07-07-09
Laboratory Number:	50771	Date Sampled:	06-22-09
Chain of Custody No:	7309	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** 

113

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

Review



### EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-0026
Sample ID:	Hughes 10M Background	Date Reported:	07-07-09
Laboratory Number:	50772	Date Sampled:	06-22-09
Chain of Custody No:	7309	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** 

35.6

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.

Anaivst

Review

700 HC Highway Cd Carrington AMA 07404

- (EAELES) ACIE - (AAALS) 1070 - 5: (EAELES) 1000



### **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-Cai Date

C-Cal Date

I-Cal RF:

C-Cal RF:

% Difference

Accept. Range 0.7%

06-26-09

07-06-09

1,480

1.490

+/- 10%

Blank Conc. (mg/Kg)

**TPH** 

Concentration ND

Detection Limit

5.9

**Duplicate Conc. (mg/Kg)** 

**TPH** 

Sample 593

**Duplicate** 676

% Difference 14.0%

Accept. Range +/- 30%

Spike Conc. (mg/Kg)

**TPH** 

593

2,000

Sample Spike Added Spike Result % Recovery Accept Range 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.

Mustle of Waldes



#### Chloride

Client: Project #: 96052-0026 ConocoPhillips **Hughes 10M** Date Reported: 07-07-09 Sample ID: Lab ID#: 50771 Date Sampled: 06-22-09 Date Received: 07-02-09 Sample Matrix: Soil 07-07-09 Preservative: Cool Date Analyzed: Condition: Chain of Custody: Intact 7309

**Parameter** 

Concentration (mg/Kg)

**Total Chloride** 

295

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



#### Chloride

ConocoPhillips Project #: 96052-0026 **Client**: **Hughes 10M Background** Date Reported: 07-07-09 Sample ID: Date Sampled: 06-22-09 Lab ID#: 50772 Date Received: 07-02-09 Sample Matrix: Soil 07-07-09 Preservative: Cool Date Analyzed: Condition: Intact Chain of Custody: 7309

**Parameter** 

Concentration (mg/Kg)

**Total Chloride** 

10

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

Mustu Mue Review

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, Submit To Approp Two Copies District I	riate District O	Office	State of New Mexico Energy, Minerals and Natural Resources					-		orm C-105 July 17, 2008						
1625 N French Dr District II	,							,	1. WELL API NO. 30-045-34783							
1301 W Grand Av District III				Oil Conservation Division						2. Type of Lease						
1000 Rio Brazos R District IV	d, Aztec, NM	87410	1220 South St. Francis Dr.					ļ	STA	ΓΕ	☐ FEE	<b>⊠</b> F	ED/IND	IAN		
1220 S St Francis	Dr , Santa Fe,	NM 87505	Santa Fe, NM 87505						3 State Oil & SF-078050							
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
4. Reason for filing:								5. Lease Name or Unit Agreement Name Hughes								
COMPLET	COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)					6 Well Number 10M										
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15 17 13.K NMAC)  7. Type of Completion.						/or		_								
NEW	WELL 🗆	WORKOVER	☐ DEEP	ENING	□PLUGBACI	к 🗆 г	DIFFER	REN	IT RESERV	OIR						
8. Name of Oper Burlington Reso		s Company 1.1	)								9. OGRID 14538					
10. Address of O											11. Pool name	or W	ildcat			
<u> </u>		10			T = "				T		340.1	-		Leave		
12.Location Surface:	Unit Ltr	Section	Towns	ship	Range	Lot		+	Feet from the	he	N/S Line	Fee	t from the	E/W I	ine	County
BH:		ļ						$\dashv$	·	$\dashv$						
13. Date Spudde	d 14 Date	T D. Reached			Released	<u></u>		16.	Date Compl	eted	(Ready to Prod	uce)				and RKB,
18. Total Measur	red Depth of	Well		5/2009 Plug Bad	ck Measured Dep	oth		20.	Was Directi	ıona	l Survey Made?	-		Γ, GR, e e Electri		her Logs Run
22. Producing In	terval(s), of t	his completion	- Top, Bo	ttom, Na	ame								<u> </u>		-	
			1,													
23.	17F	WEIGHTLE	) /ICTC	CAS	ING REC	ORI				ring			CORD		(OLDIT	DULLED
CASING SI	IZE	WEIGHT LE	3./F I		DEPTH SET	-  -		ПО	LE SIZE		CEMENTIN	G KE	CORD	An	MOUNT	PULLED
				<del>                                     </del>								_				
	-			_		<u></u>										
24.				LIN	ER RECORD					25.						
SIZE	TOP	В	OTTOM		SACKS CEM	ENT	SCRE	EN		SIZ	ZE D		DEPTH SET		PACK	ER SET
					<del>                                     </del>									<del></del>		
26. Perforation	n record (inte	rval, size, and	number)		<u> </u>						ACTURE, CE					
							DEPT	HI	NTERVAL		AMOUNT A	ND I	KIND MA	TERIAL	USED	····
													,			
28. Date First Produ	-4:	Dec di	unting Mar	the d /FI					ΓΙΟΝ	1	Well Status	/D	J on Class	1		
Date First Floud	CHOII	Piou	uction ivie	iilou (Fi	owing, gas lift, p	штріпқ	g - Size	unc	i type pump)	,	Well Status	(FFO	a or snui-	- <i>in)</i>		
Date of Test	Hours Te	ested (	Choke Size	;	Prod'n For Test Period		Oil - I	oil - Bbl Ga		Gas	as - MCF		Water - Bbl.		Gas - (	Oil Ratio
Flow Tubing Press	Casing F		Calculated Hour Rate	24-	Oil - Bbl		G	as -	MCF		Water - Bbl. Oil Gravity - API - (Corr.)			r.)		
29. Disposition of	of Gas (Sold,	used for fuel, v	ented, etc	)	1							30.	Test Witne	ssed By		<del>-</del>
31. List Attachm	ents				· · · · · · · · · · · · · · · · · · ·											
32 If a temporar	y pit was use	d at the well, a	ttach a pla	t with th	e location of the	tempo	rary pit	t.		-		,				
33. If an on-site burial was used at the well, report the exact location of the on-site burial																
I hereby certi	ify that the	Latitude 36	60686388 shown	39°N on bot	Longitude 107 h sides of this	77698 form	611°W is tru	N ie d	AD □1927 and compl	! ⊠ lete	1983 to the best o	f mı	knowled	dge an	d·beliei	f
Signature (	the	l Tai	Elis	Pri	nted ne Ethel Ta	_			-			-		_	11/10	
E-mail Addre	ess ethel ta	allv@conoce	∪ ophillins	.com											, -	

# ConocoPhillips O

Pit Closure Form:	•	
Date: 2/2/2009		
Well Name: Hughes 10M	-	
Footages:	_Unit Letter:	F
Section: 3, T-27-N, R-9-W, County:	State:	NW
Contractor Closing Pit: Ace	•	-
Construction Inspector: Norman Tava	Date: 9	14/2009
Inspector Signature:	<i>Date.</i>	<del></del>

### Tally, Ethel

From:

Silverman, Jason M

Sent:

Thursday, July 30, 2009 3:26 PM

To:

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

Cc:

'acedragline@yahoo.com'; 'bko@digii.net'; 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: Hughes 10M

Importance: High

Attachments: Hughes 10M.pdf

Ace Services will move a tractor to the Hughes 10M on Thursday, August 6th, 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 #: 10224960**

San Juan County, NM

### **HUGHES 10M – BLM surface / BLM minerals**

Twin: Hughes 10A

1500' FNL, 1500' FWL SEC. 3, T27N, R09W

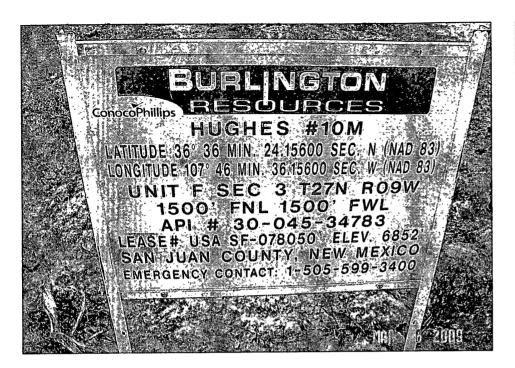
Unit Letter 'F'

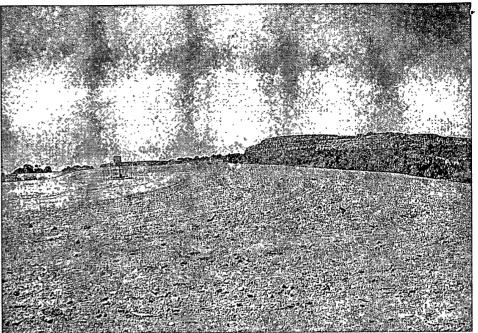
Lease #: USA SF-078050 API #: 30-045-34783

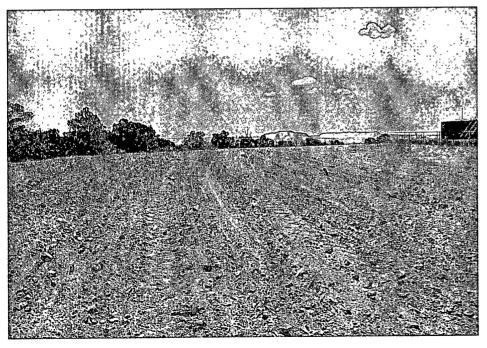
Latitude: 36° 36 min 24.15600 sec N (NAD 83) Longitude: 107° 46 min 36.15600 sec W (NAD83)

Elevation: 6852'

Jason Silverman -----Construction Technician ConocoPhillips Company - SJBU **Projects Team** P.O. Box 4289 Farmington, NM 87499-4289









### WELL PAD SAFETY AND ENVIRONMENTAL CHECK LIST

WELL NAME:	Hughes 10M		,	API#:	30-045-34783
DATE	INSPECTOR	SAFETY CHECK	LOCATION	PICTURES TAKEN	COMMENTS
	Scott Smith	- OIIZOR	- United	17 (17	RIG ON LOCATION
3/13/2009	Scott Smith				RIG ON LOCATION
	Scott Smith	X	X	X	FENCE & LINER IN GOOD CONDITION
4/3/2009	Scott Smith	<u> </u>			RIG ON LOCATION
4/9/2009	Scott Smith	X	X	Χ	FENCE & LINER IN GOOD CONDITION
4/24/2009	Scott Smith	Х	X	Χ	FENCE & LINER IN GOOD CONDITION
5/1/2009	Scott Smith	X	X	Χ	FENCE & LINER IN GOOD CONDITION
5/15/2009	Scott Smith				RIG ON LOCATION
5/22/2009	Scott Smith	X	Х	Χ	FENCE NEEDS REPAIR. LINER IN GOOD CONDITION
6/1/2009	Scott Smith	Х	Х	Χ	FENCE IN GOOD CONDTION. LINER HAS SMALL TEAR
6/8/2009	Scott Smith				RIG ON LOCATION
6/12/2009	Scott Smith	Х	Х	Х	FENCE NEEDS REPAIR. LINER IN GOOD CONDITION
6/19/2009	Scott Smith	Х	Х	Х	FENCE & LINER IN GOOD CONDITION
6/29/2009	Scott Smith	Х	Х	X	FENCE & LINER IN GOOD CONDITION
7/7/2009	Scott Smith	Х	Х	Х	FENCE & LINER IN GOOD CONDITION
7/9/2009	Scott Smith	Х	X	X	FENCE & LINER IN GOOD CONDITION
7/16/2009	Scott Smith	X	· X	Χ	FENCE & LINER IN GOOD CONDITION
7/23/2009	Scott Smith	X	X	X	FENCE & LINER IN GOOD CONDITION
7/30/2009	Scott Smith	Х	X	X	FENCE & LINER IN GOOD CONDITION