

WBDU 1829-012N
APD* 30-021-20552

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): Danny J. Holcomb Title: Facilities Team Leader

Signature: [Signature] Date: 2/28/12

e-mail address: dholcomb@hess.com Telephone: 575-673-6700 X5001

20. **OCD Approval:** ☒ Permit Application (including closure plan) ☐ Closure Plan (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: [Signature] Approval Date: 2/29/2012

Title: DISTRICT SUPERVISOR 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.

☒ Closure Completion Date: 7/21/2012

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 compliance to the items below) ☐ No

Required for impacted areas which will not be used for future service and operations:

- ☐ Site Reclamation (Photo Documentation)
☐ Soil Backfilling and Cover Installation
☐ Re-vegetation Application Rates and Seeding Technique

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.*

- ☒ Proof of Closure Notice (surface, owner and division)
☐ Proof of Deed Notice (required for on-site closure) N/A
☒ Plot Plan (for on-site closures and temporary pits)
☒ Confirmation Sampling Analytical Results (if applicable)
☒ Waste Material Sampling Analytical Results (required for on-site closure)
☐ Disposal Facility Name and Permit Number N/A
☒ Soil Backfilling and Cover Installation Per original C-144
☒ Re-vegetation Application Rates and Seeding Technique Per original C-144
☐ Site Reclamation (Photo Documentation)
On-site Closure Location: Latitude N 35° 48.836' Longitude W 103° 48.842' NAD: ☐ 1927 ☒ 1983

25. **Operator Closure Certification:**

I hereby certify that the information and attachments submitted with this closure report is true, 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): Danny Holcomb Title: Operations Team Lead

Signature: [Signature] Date: 8-9-2012

e-mail address: dholcomb@hess.com Telephone: 575-673-6700 X5001

Holcomb, Danny

From: Holcomb, Danny
Sent: Monday, July 09, 2012 7:21 PM
To: Terry Mitchell
Subject: Pit Closures - 2nd Set of Wells

Landowner
Notification

Terry,
Hess will begin closing the drilling pits at the wells listed below beginning Tuesday, July 10. We will close them in compliance with the state issued pit permit using the deep bury method per our previous discussion.

WBDU 1929-141J
WBDU 1929-231J
WBDU 1829-012N
WBDU 1930-322J
WBDU 1829-142N
WBDU 1829-261B

If you have any questions, please let me know.
Thanks,
Danny Holcomb
Hess Corporation - West Bravo Dome
Office - 575-673-6700 ext 5001
Cell - 575-650-0316

Holcomb, Danny

From: Martin, Ed, EMNRD <ed.martin@state.nm.us>
Sent: Monday, July 09, 2012 1:11 PM
To: Holcomb, Danny
Cc: Gutierrez, Navor; Vigil, Ray; Smith, Vincent; Cordle, Daniel; Omole, Oluwole; Smith, Rita
Subject: RE: Pit Content Lab Results - WBDU 1829-012N

OK to close onsite.

Ed Martin
New Mexico Oil Conservation Division
Supervisor, District 4
1220 S. St. Francis
Santa Fe, NM 87505
Office: 505-476-3470
Cell: 505-690-2365
Fax: 505-476-3462

NMOC
Notification

From: Holcomb, Danny [mailto:dholcomb@hess.com]
Sent: Saturday, July 07, 2012 9:03 AM
To: Martin, Ed, EMNRD
Cc: Gutierrez, Navor; Vigil, Ray; Smith, Vincent; Cordle, Daniel; Omole, Oluwole; Smith, Rita
Subject: Pit Content Lab Results - WBDU 1829-012N

Ed,
Attached are the lab results on the pit contents at 1829-012N. All results meet the acceptable levels identified in the pit permit. With your approval, we would like to close this pit per our pit closure plan beginning the week of July 10. Please advise.
Thanks,
Danny Holcomb
Hess Corporation - West Bravo Dome
Office - 575-673-6700 ext 5001
Cell - 575-650-0316

From: Celey Keene [mailto:celey.keene@cardinallabsnm.com]
Sent: Friday, July 06, 2012 5:27 PM
To: Holcomb, Danny
Subject: WBD 1829-012N

THANK YOU,

Celey Keene
Lab Director
Cardinal Laboratories
101 East Marland
Hobbs, NM 88240
T: (575) 393-2326
F: (575) 393-2476
e-mail: celey.keene@cardinallabsnm.com

Analytical Results For:

Hess Corporation
DANNY HOLCOMB
P.O. Box 1570
Seminole TX, 79360
Fax To: (432) 758-6715

Received: 06/29/2012
Reported: 07/06/2012
Project Name: WEST BRAVO DOME
Project Number: WBD
Project Location: WBD

Sampling Date: 06/28/2012
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Amanda Ponce

Sample ID: 1829 - 012 N (H201472-01)

BTEX 8021B			mg/kg							Analyzed By: AP	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Benzene*	<0.050	0.050	07/02/2012	ND	2.03	101	2.00	7.87			
Toluene*	<0.050	0.050	07/02/2012	ND	2.04	102	2.00	8.73			
Ethylbenzene*	<0.050	0.050	07/02/2012	ND	2.10	105	2.00	9.43			
Total Xylenes*	<0.150	0.150	07/02/2012	ND	6.33	106	6.00	9.83			

Surrogate: 4-Bromofluorobenzene (PIC) 114 % 89.4-126

Chloride, SM4500Cl-B			mg/kg							Analyzed By: AP	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Chloride	1880	16.0	07/02/2012	ND	416	104	400	8.00			

TPH 418.1			mg/kg							Analyzed By: CK	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
TPH 418.1	<100	100	07/05/2012	ND	1910	76.6	2500	4.00			

TPH 8015M			mg/kg							Analyzed By: MS	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	<10.0	10.0	06/29/2012	ND	180	90.1	200	1.07			
DRO >C10-C28	26.9	10.0	06/29/2012	ND	186	93.0	200	1.92			

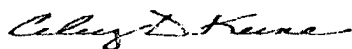
Surrogate: 1-Chlorooctane 76.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 91.4 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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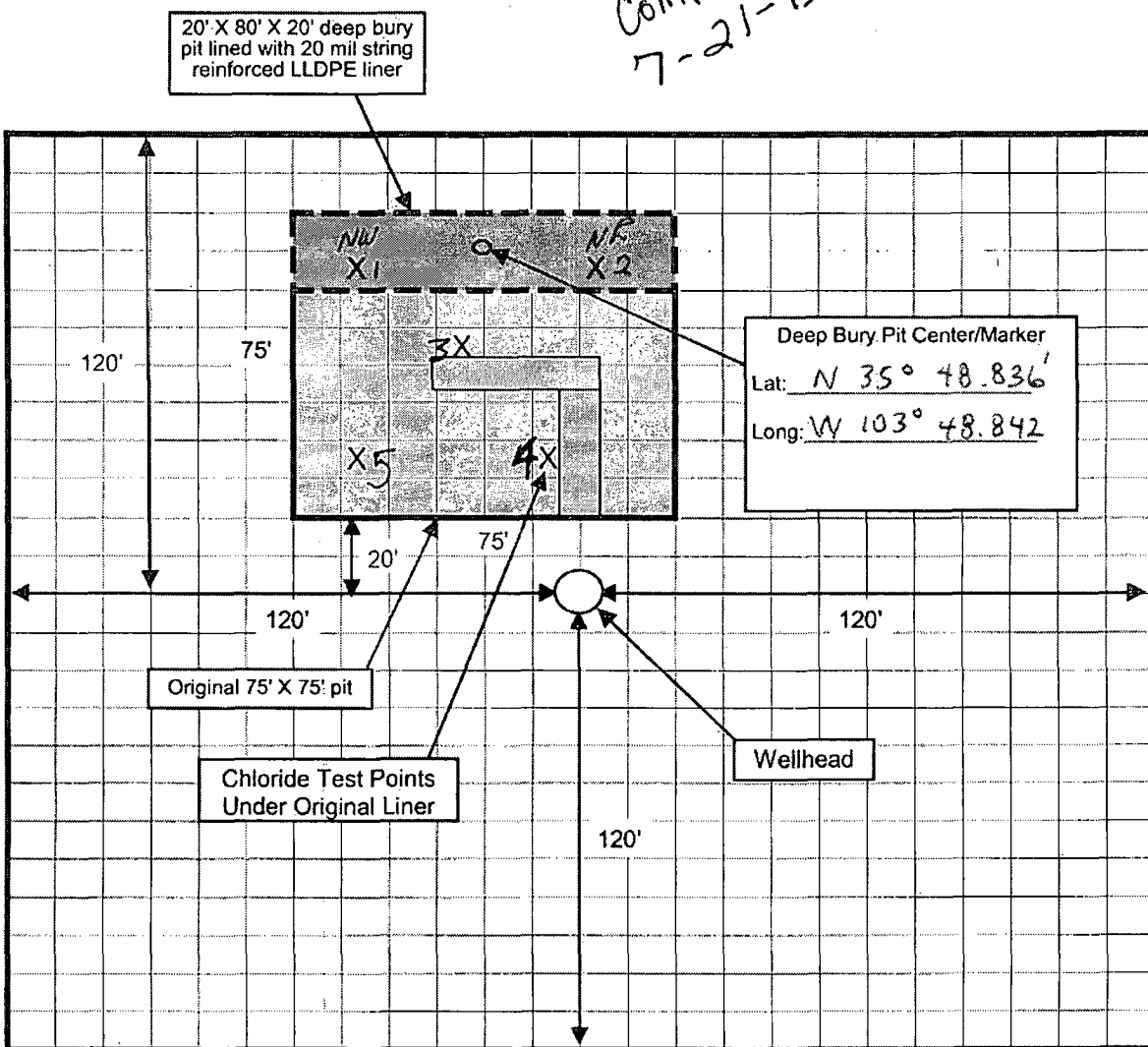


Celey D. Keene, Lab Director/Quality Manager

Started
7-20-12

West Bravo Dome 2012 Drilling Project Location Diagram Valley Locations

Completed
7-21-12



Location size - 240' X 240'
1829-012 N

Chloride Test Results:		
1	NW	.6 ND
2	NE	.6 ND
4	SE	0.009 53
5	SW	0.053 324
3	Center	.6 ND

%NaCl | Cl^{-} ppm (mg/L)

