

WBDU 1929-191J

APZ # 30-021-20549

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 LeaderSignature: DJ Holcomb Date: 2/29/12e-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: De Martin Approval Date: 2/29/2012Title: **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: 8-13-2012**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° 51.614'
- Longitude
- W 103° 53.871'
- 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 LeadSignature: DJ Holcomb Date: 8-28-2012e-mail address: dholcomb@hess.com Telephone: 575-673-6700 X5001

Holcomb, Danny

From: Holcomb, Danny
Sent: Tuesday, August 07, 2012 12:45 PM
To: springtrujillo@yahoo.com
Subject: Drilling Pit Closures

Landowner Closure Notice

Earnest,

Hess will begin closing the drilling pits at the wells listed below beginning later this week. We will close them in compliance with the state issued pit permit using the deep bury method per our previous communication.

WBDU 1929-191J (west of Black Lake Road)
WBDU 1929-292J (just east of your new caliche pit)

Hess plans to close the pit at the 3rd well on your place (WBDU 1929-322K) as soon as drilling water has evaporated off the pit. 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: Wednesday, August 01, 2012 7:46 AM
To: Holcomb, Danny
Subject: RE: WBDU 1929-191J Pit Content Lab Results

OK to close. Per our usual procedure.

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

NMOCDD Closure Notice

From: Holcomb, Danny [mailto:dholcomb@hess.com]
Sent: Tuesday, July 31, 2012 2:13 PM
To: Martin, Ed, EMNRD
Subject: WBDU 1929-191J Pit Content Lab Results

Ed,
Attached are the lab results of pit contents from the subject well. The chloride content is above the permit limit. All other results are within permit limits.
We propose to mix the pit contents with fresh dirt on location to bring the chloride content within permit limits for onsite deep bury. 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: Tuesday, July 31, 2012 1:57 PM
To: Holcomb, Danny
Subject: WBD 1929-191J

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



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

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

Received: 07/25/2012
Reported: 07/31/2012
Project Name: WEST BRAVO DOME
Project Number: WBD
Project Location: WBD

Sampling Date: 07/24/2012
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: 1929-1911 (H201725-01)**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	07/31/2012	ND	1.83	91.6	2.00	3.14	
Toluene*	<0.050	0.050	07/31/2012	ND	1.90	95.2	2.00	1.99	
Ethylbenzene*	<0.050	0.050	07/31/2012	ND	1.92	95.9	2.00	1.60	
Total Xylenes*	<0.150	0.150	07/31/2012	ND	5.78	96.4	6.00	0.852	

Surrogate: 4-Bromofluorobenzene (PIU) 99.9 % 89.4-126**Chloride, SM4500Cl-B****mg/kg****Analyzed By: HM**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4240	16.0	07/26/2012	ND	416	104	400	3.92	

TPH 418.1**mg/kg****Analyzed By: AM**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	1280	100	07/26/2012	ND	2770	111	2500	1.13	

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	07/26/2012	ND	190	94.9	200	4.98	
DRO >C10-C28	284	10.0	07/26/2012	ND	205	102	200	4.10	

Surrogate: 1-Chlorooctane 97.4 % 65.2-140*Surrogate: 1-Chlorooctadecane* 100 % 63.6-154

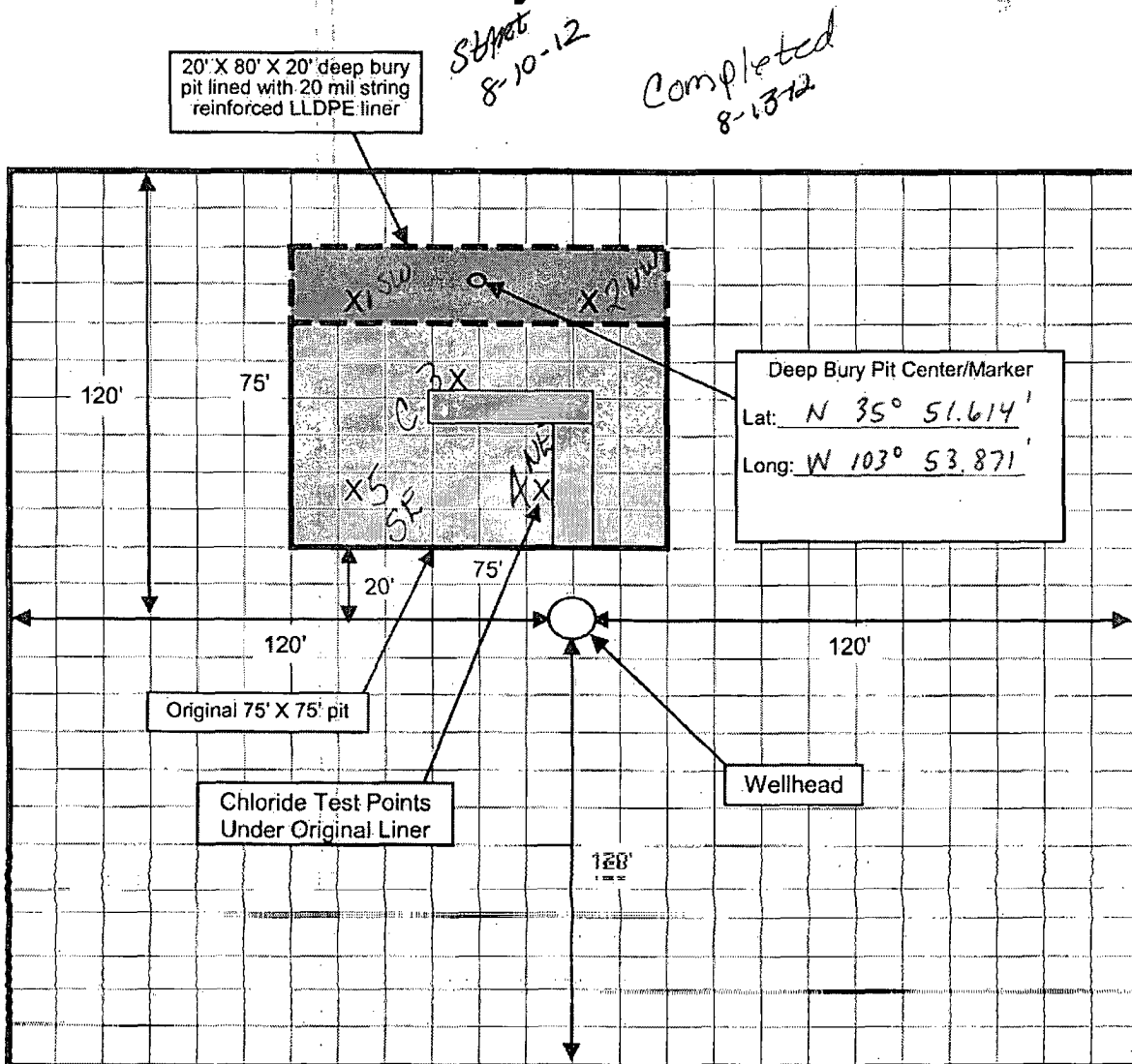
Cardinal Laboratories

*==Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

West Bravo Dome 2012 Drilling Project Location Diagram Valley Locations



Location size - 240' X 240'

1929 - 1915

Chloride Test Results:

NW	<i>ND</i>	<i>.8</i>
NE	<i>0.006</i>	<i>34</i>
SE	<i>0.008</i>	<i>4L</i>
SW	<i>ND</i>	<i>.6</i>
Center	<i>0.005</i>	<i>28</i>

% NaCl Cl⁻ ppm (mg/L)

