

WBDU 1929-332N
API * 30-021-20551

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: 7/3/12

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: 7/5/2012

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: 9/10/2012

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) N/A
☐ Proof of Deed Notice (required for on-site closure)
☒ 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

☒ Re-vegetation Application Rates and Seeding Technique

☐ Site Reclamation (Photo Documentation)

On-site Closure Location: Latitude N 35° 49.669' Longitude W 103° 52.078' 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: 9-13-2012

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

Holcomb, Danny

From: Holcomb, Danny
Sent: Friday, August 31, 2012 8:25 AM
To: Nelda Burson (n.burson@yahoo.com)
Subject: Drilling Pit Closure - WBDU 1929-332N

Landowner Closure Notice

Nelda,

Per our telephone conversation yesterday, Hess plans to close the drilling pit at our West Bravo Dome Unit well #1929-332N (east of Glen's house) within the next 2 weeks. We will close this pit in compliance with the state issued pit permit using the onsite deep bury method. This method uses a 100' long x 20' wide x 20' deep trench dug below the existing drilling pit. The contents of the drilling pit were sampled and sent to a lab for analysis. The lab results met the State's requirements for onsite burial. The drilling pit contents (including the original liner) will be moved into the lined trench. The plastic liner in the trench would then be wrapped up like a burrito and covered with at least 4 feet of soil. This method insures that the drilling pit contents are fully encapsulated to protect any ground water and that no plastic liner will protrude out of the ground in future years. Finally the pit area (and the rest of the well location) will be reseeded with native grasses.

This summarizes our plans to remediate this pit and well location. 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: Tuesday, August 28, 2012 8:23 AM
To: Holcomb, Danny
Cc: Cordle, Daniel; Gutierrez, Navor; Vigil, Ray; Smith, Rita; Omole, Oluwole
Subject: RE: Pit Content Lab Results - WBDU 1929-332N

OK to close. 4:1 is good.

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

NMDCD Closure Notice

From: Holcomb, Danny [mailto:dhholcomb@hess.com]
Sent: Tuesday, August 28, 2012 8:16 AM
To: Martin, Ed, EMNRD
Cc: Cordle, Daniel; Gutierrez, Navor; Vigil, Ray; Smith, Rita; Omole, Oluwole
Subject: Pit Content Lab Results - WBDU 1929-332N

Ed,
Attached are the lab results on the pit contents at WBDU 1929-332N. Chlorides, TPH and BTEX levels are above the minimum levels identified in the pit permit. Chloride level is 11,300 mg/kg, TPH is 4460mg/kg and BTEX is 0.243 mg/kg. We propose to bury these contents in place per our permit by mixing 4:1 with clean soil before deep bury. With your approval, we would like to close this pit beginning the week of Sept 3. 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: Monday, August 27, 2012 6:17 PM
To: Holcomb, Danny
Subject: WBD 1929-332N

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: 08/21/2012
 Reported: 08/27/2012
 Project Name: WEST BRAVO DOME
 Project Number: WBD
 Project Location: WBD

 Sampling Date: 08/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: 1929-332 N (H201967-01)

BTX 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	08/23/2012	ND	1.92	96.0	2.00	0.190	
Toluene*	<0.050	0.050	08/23/2012	ND	1.96	98.2	2.00	1.16	
Ethylbenzene*	0.093	0.050	08/23/2012	ND	1.99	99.4	2.00	1.76	
Total Xylenes*	0.243	0.150	08/23/2012	ND	6.45	107	6.00	2.18	

Surrogate: 4-Bromofluorobenzene (PUC)

113 %

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	11300	16.0	08/23/2012	ND	400	100	400	4.08	

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	4460	100	08/27/2012	ND	2890	116	2500	0.173	

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	08/23/2012	ND	200	100	200	4.43	
DRO >C10-C28	83.1	10.0	08/23/2012	ND	198	99.0	200	4.04	

Surrogate: 1-Chlorooctane

76.4 %

65.2-140

Surrogate: 1-Chlorooctadecane

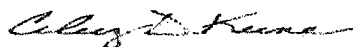
94.6 %

63.6-154

Cardinal Laboratories

*=Accredited Analyte

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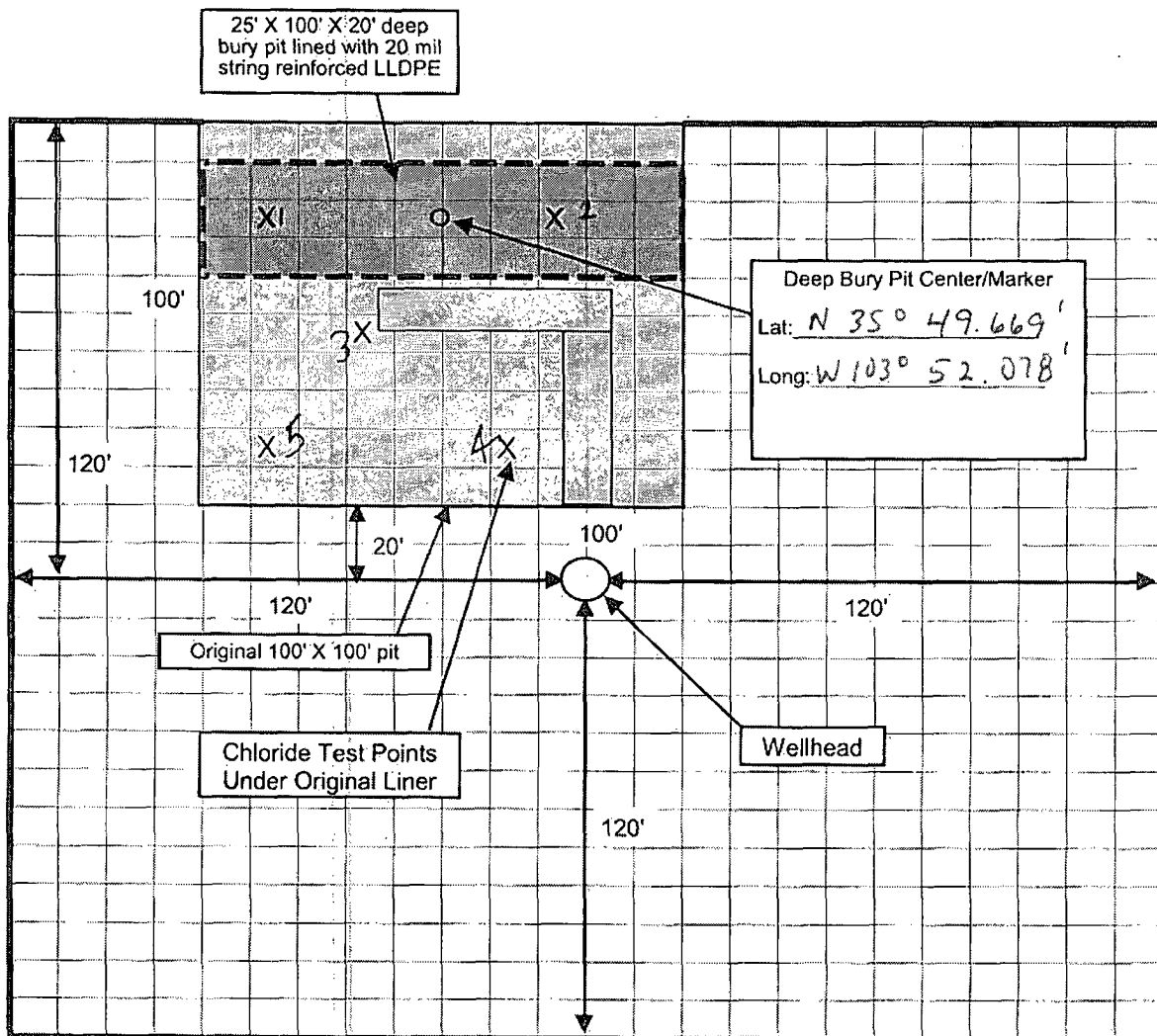
Celest D. Keene, Lab Director/Quality Manager

West Bravo Dome

2012 Drilling Project Location Diagram

Mesa Locations 9-10-12

Completed



Location size - 240' X 240'
1929- 332-N

Chloride Test Results		
NW	ND	.6
NE	0.005	28
SE	0.007	40
SW	0.009	53
Center	0.006	34

%NaCl
Cl-
ppm (mg/L)

