

WBDU 1929-281F (previously Mitchell 1929-281F)

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): Rita C. Smith

Title: Engineer Tech

Signature:

Date: 4/20/2010

e-mail address: rsmith@hess.com

Telephone: 432-758-6726

20.

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

OCD Representative Signature:

Approval Date: 4/28/10

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: 7/10/10

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 indentify 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
- 
- ☒
- Re-vegetation Application Rates and Seeding Technique
- 
- ☐
- Site Reclamation (Photo Documentation)
- 
- Per original C-144
- 
- Per original C-144

On-site Closure Location: Latitude 35.84900 N Longitude -103.86629 W 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: Facilities Team Lead

Signature:

Date: 3/14/12

e-mail address: dholcomb@hess.com

Telephone: 575-673-6700 X5001

**Holcomb, Danny**

*NMDCD Closure Notice*

**From:** Martin, Ed, EMNRD [ed.martin@state.nm.us]  
**Sent:** Sunday, July 04, 2010 7:33 AM  
**To:** Holcomb, Danny  
**Subject:** RE: WEST BRAVO DOME Lab Results - 1929-281F and 1929-201J

Good to close. Thanks.

Ed Martin  
Supervisor, District IV  
New Mexico Oil Conservation Division  
1220 S. St. Francis  
Santa Fe, NM 87505  
O - 505-476-3470  
C - 505-690-2365

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**From:** Holcomb, Danny [mailto:dholcomb@hess.com]  
**Sent:** Fri 7/2/2010 1:49 PM  
**To:** Martin, Ed, EMNRD  
**Cc:** Martin Romero; Vigil, Ray  
**Subject:** WEST BRAVO DOME Lab Results - 1929-281F and 1929-201J

Ed,  
Here are the lab results for the following wells:

Mitchell 1929-281F  
~~WBDGU 1929-201J~~

Results on both wells are below permit limits. Looks like we are good to close these two pits. Please advise.  
thanks,  
Danny

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**From:** Celey Keene [mailto:celey.keene@cardinallabsnm.com]  
**Sent:** Friday, July 02, 2010 1:42 PM  
**To:** Holcomb, Danny  
**Subject:** WEST BRAVO DOME

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](mailto:celey.keene@cardinallabsnm.com)

2/7/2012



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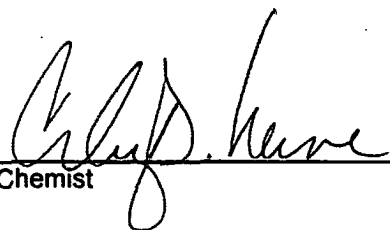
ANALYTICAL RESULTS FOR  
HESS CORPORATION  
ATTN: DANNY HOLCOMB  
HC 72, BOX 30  
MOSQUERO, NM 87733  
FAX TO: (575) 673-6709

Receiving Date: 06/28/10  
Reporting Date: 07/02/10  
Project Number: WBD  
Project Name: WBD  
Project Location: WEST BRAVO DOME

Sampling Date: 06/28/10  
Sample Type: SOIL  
Sample Condition: COOL & INTACT @ 4°C  
Sample Received By: JH  
Analyzed By: AB/CK/HM

LAB NUMBER	SAMPLE ID	418.1			
		GRO (C <sub>8</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	TOTAL TPH (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE		06/30/10	06/30/10	07/01/10	06/29/10
H20237-1	1929-281F	<10.0	<10.0	198	1,790
H20237-2	1929-201J	<10.0	<10.0	732	2,920
Quality Control		487	511	294	500
True Value QC		500	500	300	500
% Recovery		97.4	102	98.0	100
Relative Percent Difference		3.2	13.0	9.8	< 0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; EPA 418.1; Cl-: Std. Methods 4500-Cl-B  
\*Analyses performed on 1:4 w:v aqueous extracts. Reported on wet weight.  
Not accredited for GRO/DRO, TPH 418.1 and Chloride.

  
Chemist

07/02/10  
Date

H20237 TPH2CL HESS

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ANALYTICAL RESULTS FOR  
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MOSQUERO, NM 87733  
FAX TO: (575) 673-6709

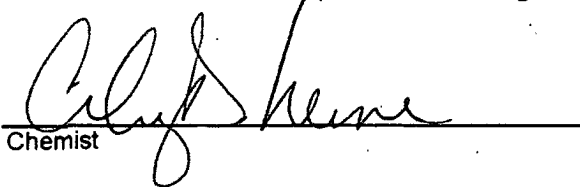
Receiving Date: 06/28/10  
Reporting Date: 07/01/10  
Project Number: WBD  
Project Name: WBD  
Project Location: WEST BRAVO DOME

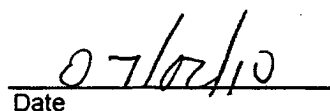
Sampling Date: 06/28/10  
Sample Type: SOIL  
Sample Condition: COOL & INTACT @ 4°C  
Sample Received By: JH  
Analyzed By: ZL

LAB NUMBE	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		06/30/10	06/30/10	06/30/10	06/30/10
H20237-1	1929-281F	<0.050	<0.050	<0.050	<0.300
H20237-2	1929-201J	<0.050	<0.050	<0.050	<0.300
Quality Control		0.009	0.008	0.009	0.028
True Value QC		0.010	0.010	0.010	0.030
% Recovery		90.0	80.0	90.0	93.3
Relative Percent Difference		4.1	5.9	<1.0	3.9

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,  
AND TOTAL XYLENES. Reported on wet weight.

  
Chemist

  
Date

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MITCHELL 1929-281 F  $\rho_{10} + \rho_{1an}$

3.

2/2/2

5000

First 3 sample results	CHLORIDES	500
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500

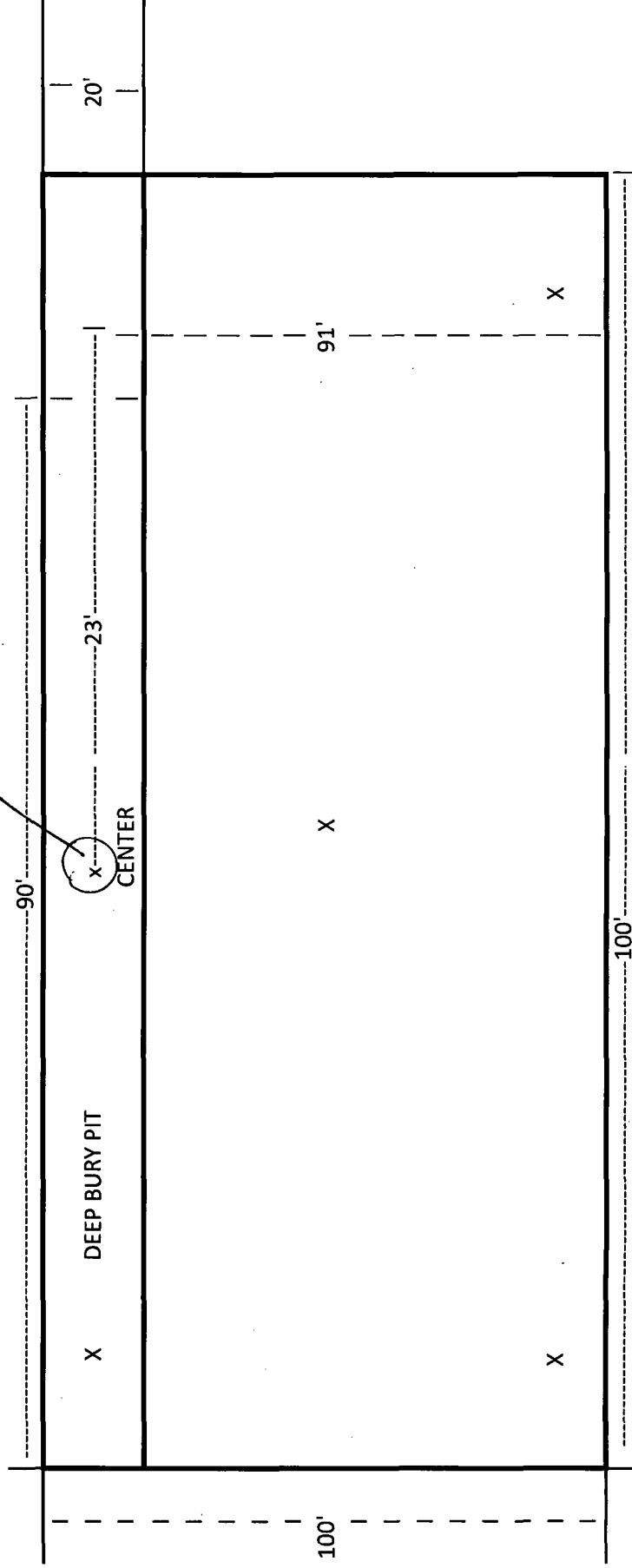
500

5/0/

1

## CHLORIDES

400



0