

WBDU 1829-2316

(previously Mitchell 1829-2316)

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: *Rita C. Smith* Date: 4/19/2010

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: *Ed Martin* Approval Date: 4/27/10

Title: DISTRICT SUPERVISOR OCD Permit Number: *1829-2316*

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: 6/25/10

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 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 35.77592 N Longitude -103.82836 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: *DH Holcomb* Date: 3/14/12

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

Holcomb, Danny

From: Holcomb, Danny
Sent: Tuesday, June 15, 2010 12:47 PM
To: Terry Mitchell
Subject: Pit Closures and Pulling Unit Schedule

Landowner Closure Notice

Terry,

We plan to start closing the pits on the two mesa wells south of Hwy 39 (1829-141F and 1829-231G) later this week. Each closure should take about 3 days. Next week, we should start closing the pit on 1829-111F which is the mesa well north of Hwy 39 about one mile north of your caliche pit.

We will have a pulling unit on the well off Alamosita Ln today. We should have the pulling unit on 1829-141F (next to the caliche pit) before the end of the week. Next week, we plan to have the pulling unit on two older wells with tubing leaks. These wells are 1930-301F (Water Ln) and 1930-311K (North Bar T Ln). We plan to lay down the tubing on these two wells and change them out with fiberglass tubing. I will advise when they are on the ground.

If you have any questions, please let me know.
thanks,
Danny

Holcomb, Danny

From: Martin, Ed, EMNRD [ed.martin@state.nm.us]
Sent: Tuesday, June 15, 2010 9:34 AM
To: Holcomb, Danny
Subject: RE: WEST BRAVO DOME

I concur. Please continue on with the closures.

Ed Martin

District IV Supervisor
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, NM 87505
505-476-3470 phone
505-476-3462 fax
505-690-2365 cell
ed.martin@state.nm.us

From: Holcomb, Danny [mailto:dholcomb@hess.com]
Sent: Wednesday, June 09, 2010 5:37 PM
To: Martin, Ed, EMNRD
Cc: Martin Romero; Vigil, Ray
Subject: FW: WEST BRAVO DOME

Ed,
Here are lab results on wells # 7 - 9. If I'm reading this correctly, looks like chlorides are high on two of the three pit contents and will need to be mixes to get below the 3000 kg/mg limit. Looks like all other results are below the thresholds. If you concur, we will work the closure of these three pits into our work schedule.
Thanks,
Danny

From: Celey Keene [mailto:celey.keene@cardinallabsnm.com]
Sent: Wednesday, June 09, 2010 5:00 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

This e-mail and any attachments are for the sole use of the intended recipient(s) and may contain information that is confidential. If you are not the intended recipient(s) and have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your computer.

2/7/2012



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

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

Receiving Date: 06/04/10
Reporting Date: 06/09/10
Project Number: WBD
Project Name: WBD
Project Location: WEST BRAVO DOME

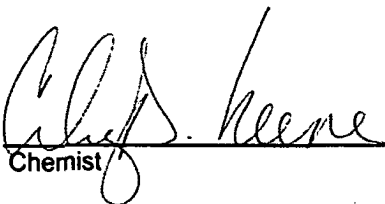
Sampling Date: 06/03/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 3°C
Sample Received By: JH
Analyzed By: AB

| LAB NUMBER | SAMPLE ID | GRO | DRO | 418.1 TOTAL | CI* |
|-----------------------------|-----------|---|---|----------------|----------|
| | | (C ₆ -C ₁₀) (mg/kg) | (>C ₁₀ -C ₂₈) (mg/kg) | TPH (mg/kg) | |
| ANALYSIS DATE | | 06/08/10 | 06/08/10 | 06/09/10 | 06/07/10 |
| H20035-1 | 1830-191G | <10.0 | <10.0 | <100 | 4,800 |
| H20035-2 | 1829-141F | <10.0 | 36.3 | <100 | 2,640 |
| H20035-3 | 1829-231G | <10.0 | <10.0 | <100 | 3,200 |
| Quality Control | | 510 | 488 | 314 | 500 |
| True Value QC | | 500 | 500 | 300 | 500 |
| % Recovery | | 102 | 97.6 | 105 | 100 |
| Relative Percent Difference | | 4.8 | 4.6 | 1.1 | 3.8 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; EPA 418.1; CI: Std. Methods 4500-CI-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


Date

H20035 TPH2CL HESS

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 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.



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

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

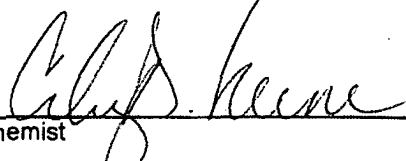
Receiving Date: 06/04/10
Reporting Date: 06/08/10
Project Number: WBD
Project Name: WBD
Project Location: WEST BRAVO DOME


Sampling Date: 6/03/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @3 °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 | | 06/07/10 | 06/07/10 | 06/07/10 | 06/07/10 |
| H20035-1 | 1830-191G | <0.050 | <0.050 | <0.050 | <0.300 |
| H20035-2 | 1829-141F | <0.050 | <0.050 | <0.050 | <0.300 |
| H20035-3 | 1829-231G | <0.050 | <0.050 | <0.050 | <0.300 |
| | | | | | |
| | | | | | |
| | | | | | |
| Quality Control | | 0.017 | 0.016 | 0.017 | 0.049 |
| True Value QC | | 0.020 | 0.020 | 0.020 | 0.060 |
| % Recovery | | 85.0 | 80.0 | 85.0 | 81.7 |
| Relative Percent Difference | | 3.5 | 3.2 | 3.9 | 3.4 |

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

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 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.

MITCHELL 1829-231 G $\rho_{10} + \rho_{100}$

NORTH WEST

| | | |
|------------------------|-----------|-----|
| First 2 sample results | CHLORIDES | 750 |
|------------------------|-----------|-----|

SOUTH EAST

| | | |
|-----------------------|-----------|-----|
| Last 3 sample results | CHLORIDES | 725 |
|-----------------------|-----------|-----|

