# WBDU 1829-022J API# 30-021-20555

Sperator Application Certification   New York   Substitution   Strong accurate and complete to the best of my knowledge and belief.   Name (Print)   Danny J. Holcomb   Title   Facilities Team Leader	
Signature: District Superior Application (including closure plan)   Closure Plan (only)   OCD Conditions (see attachment)  OCD Approval:   Formit Application (including closure plan)   Closure Plan (only)   OCD Conditions (see attachment)  OCD Representative Signature:   Approval Date: 2/29/20/12  Title:   DISTRICT SUPERVISOR   OCD Permit Number:    Interview   Approval Date: 2/29/20/12    Closure Report ireautired within 60 days of closure completions: Subsection K of 19,15,17,13 NMAC Instructions: Operators are expected to obtain glas approved closure plan prior to insplementing any closure and submitting the closure report. The closure expert is required to be submitted by the division within 60 days of the completion of the closure activities. Please to not complete this section of the form until an approved closure plan has been abbitted and the closure experts in the form and an approved closure plan has been abbitted and the closure completion of the closure activities. Please in a complete this section of the form until an approved closure plan has been abbitted and the closure report. The closure Report Please indensify the facility or facilities for where the fliquids, drilling fluids and drill cuttings were disposed. Use attachment if mark than two facilities were utilized.    Closure Report Report Report Report Report Please indensify the facility or facilities for where the fliquids, drilling fluids and drill cuttings were disposed. Use attachment if mark than two facilities were utilized.    Vect (Very leves place demonstrate compliance to the items below)   No Report Altachment Chreshift: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the decuments are attached.   Proof of Closure Notice, cons	
Closure Report (required within 60 days of science completion):   Closure Plan (only)   OCD Conditions (see attachment)	Name (Print):Danny J. Holcomb
OCD Approval:   Permit Application (inclusting closure plan)   Closure Plan (only)   OCD Conditions (see attachment) OCD Representative Signature:	Signature: DT Holomb Date: 2/28/12
OCD Approval: [Bf Permit Application (including closure plan)   Closure Flan (only)   OCD Conditions (see attachment) OCD. Representative Signature:   Approval Date:   2/29/2012= Title:   DISTRICT SUPERVISOR   OCD Fermit Number:	e-mail address:dholcomb@hess.com Telephone:575-673-6700 X5001
Title: DISTRICT SUPERVISOR OCD Permit Number:    Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Intrinsactions: Operators are required to abdain as approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted by 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 of the form until an approved closure plan has been obtained and the closure activities have been complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed this section of the form until an approved closure plan has been obtained and the closure activities been been completed.   Closure Completion Date:	OCD Approval: P Permit Application (including closure plan)
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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?  Per (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  No Proof of Closure Notice (surface owner, andidivision)  Proof of Deed Notice (required for on-site closure)  Proof of Deed Notice (required for on-site closure)  Note Material Sampling Analytical Results (required for on-site closure)  Disposal Facility Name and Permit Number  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique  Site Reclamation (Photo Documentation)  On-site Closure Location: Latitude N 35° 48.957 Longitude W/D 3° 49.520 NAD: 1927 [1983]  NAD: 1927 [1983]  Name (Print):  Dany Holloomb  Title:  Date: 8-10-2012	Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:
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Name (Print): Danny Holcomb Title: Oferations Team Lead  Signature: Date: 8-10-2012	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
Signature: Date: 8-10-2012	
	Signature: 8-10-2012

## Holcomb, Danny

From:

Holcomb, Danny

Sent:

Monday, June 18, 2012 10:15 PM

To:

Terry Mitchell Subject:

Pit Closures - First Five Wells

Landowner Notification

Terry,

Hess will begin closing the drilling pits at the wells listed below beginning Tuesday, June 19th. We will close them in compliance with the state issued pit permit using the deep bury method per our previous discussion.

WBDU 1929-251K WBDU 1929-341G WBDU 1829-022J WBDU 1930-302J WBDU 1930-312G

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, June 18, 2012 6:58 AM

To:

Holcomb, Danny.

Cc:

Cordle, Daniel; Gutierrez, Navor; Smith, Rita: Omole, Oluwole

Subject:

RE: Pit Content Lab Results (WBDU 1829-022J

OK to close under the condition that the mixing with clean soil takes place.

Ed Martin New Mexico Oil Conservation Division District IV Supervisor 1220 S. St. Francis

Santa Fe, NM 87505 Work: 505-476-3470 Cell: 505-690-2365 Home: 505-685-4056 NMOCD Notification

From: Holcomb, Danny [mailto:dholcomb@hess.com]

Sent: Saturday, June 16, 2012 2:13 PM

To: Martin, Ed, EMNRD

Cc: Cordle, Daniel; Gutierrez, Navor; Smith, Rita; Omole, Oluwole

Subject: Pit Content Lab Results - WBDU 1829-022J

Ed,

Attached are the lab results on the pit contents at 1829-022J. All results, except chlorides, meet the acceptable levels identified in the pit permit. With your approval, we would like to close this pit per our pit closure plan during the week of June 18. Per our permitted plan, we plan to mix the pit contents with clean soil to dilute the chloride content. 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, June 12, 2012 10:53 AM

To: Holcomb, Danny Subject: WBD

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 - Mosquero DANNY HOLCOMB HC 72, Box 30

Mosquero NM, 87733

Fax To: (877) 409-2716

Received:

06/07/2012

06/12/2012

06/07/2012

Reported: Project Name:

WEST BRAVO DOME

Sampling Type: S

Soil

Project Name.

W8D 4500395254

mg/kg

Sampling Condition: Sample Received By:

Sampling Date:

Cool & Intact Jodi Henson

Project Number:

IMPD

Project Location: WB

Sample ID: 1829 - 022 J (H201286-01)

	313		7.1.0-7,000 Dy						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/11/2012	ND	1.74	87.1	2.00	3.84	
Toluene*	<0.050	0.050	06/11/2012	ND	1.75	87.3	2.00	3.65	
Ethylbenzene*	<0.050	0.050	06/11/2012	ND	1.75	87.7	2.00	5.10	
Total Xylenes*	<0.150	0.150	06/11/2012	ND	5.29	88.2	6.00	4.57	
Surrogate: 4-Bromofluorobenzene (PIL	105 %	89.4-12	6				a company of acceptance of		. 44
Chloride, SM4500CI-B	mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	06/08/2012	ND	400	100	400	0.00	
TPH 418.1	mg/kg		Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifler
TPH 418.1	526	100	06/11/2012	ND	2620	105	2500	7.34	
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	06/08/2012	ND	179	89.5	200	2.34	
DRO >C10-C28	228	10.0	06/08/2012	ND	184	91.8	.200	9.04	
Surrogate: 1-Chlorooctane	92.6 %	65.2-14	o	9 · · · · · · · · · · · · · · · · · · ·		and and posts are Are a	water, and the second sections		
Surrogate: 1-Chlorooctadecane	118 %	63.6-15	4						

Analyzed By: ZZZ

#### Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages: Cardinal's liability and offends excluding remody for any claim arising, whether based in contract or lost, shall be limited to the amount paid by clent for analyses. All dates, including those for incriticate and any other cases whatsoever shall be deemed wished unless made in writing and reserved by Cardinal within thiny (30) days after completion of the applicable service. In no event shall be deemed wished unless made in writing and reserved by Cardinal within thiny (30) days after completion of the applicable service. In no event shall be liable for production of consequential completions of the performance of units or consequential controlled controlled and units of the performance of the services hereunder by Cardinal, regardless of whether such claims is levely upon any of the above stated researce or otherwise. Persuas relate only to the sundy-

Celeg & Kune

Celey D. Keene, Lab Director/Quality Manager

# West Bravo Dome 2012 Drilling Project Location Diagram Valley Locations

Completed

20' X 80' X 20' deep bury pit lined with 20 mil string reinforced LLDPE liner





