

575-748-9720

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

NSC80900242059		154303 OPERATOR		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Name of Company PRIMA ENERGY CORP.		Contact TRAVIS WILSON		WILLIE DEAN	
Address 211 HIGHLAND CROSS SUITE 227		Telephone No. 575-393-1921		575-631-5010	
Facility Name BIG EDDY #132		Facility Type OIL WELL			
BIG EDDY UNIT 132					
Surface Owner STATE		Mineral Owner		Lease No.	

LOCATION OF RELEASE								
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	16	21S	29E					EDDY

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release OIL + WATER	Volume of Release 5 BBL	Volume Recovered NONE
Source of Release WELL HEAD	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? TRAVIS WILSON WILLIE DEAN	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

WELL HEAD NIPPLE CRACK AND STUFFING KEY
REPLACE NIPPLE AND REPAIR STUFFING KEY.
CLEAN UP AREA CALLED FOR BACKHOE.

Describe Area Affected and Cleanup Action Taken.*

BACKHOE DUG UP AREA AROUND LOCATION AND UNIT.
CARRY CONTAMINATED SOIL TO LAND FARM. TOOK SOIL
SAMPLES TO LAB.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOC marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOC acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: William K Dean		OIL CONSERVATION DIVISION	
Printed Name: WILLIAM K DEAN		Accepted for record NMOC	
Title: LEASE OPERATOR		Approved by District Supervisor:	
E-mail Address: DEANSPUMPING@AOL.COM		Approval Date:	Expiration Date: March 2, 2009
Date: 12-7-08	Phone: 575-631-5010	Conditions of Approval:	
		STIPULATIONS	

Remediation Actions to be completed and
Final C-141 submitted with confirmation
analyses/documentation on or before the
Expiration Date

Attached ☒

2RP-286

* Attach Additional Sheets If Necessary



For C W

Receiving Date: 11/26/08
Reporting Date: 11/26/08
Project Owner: NOT GIVEN
Project Name: BIG EDDY
Project Location: EDDY COUNTY, NM

Analysis Date: 11/26/08
Sampling Date: 11/26/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: AB
Analyzed By: HM

METHOD: Standard Methods **4500-CrB**

Note. Analyses performed on 1:4 w/v aqueous extracts.

11-26-08
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 any year. 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 rendered 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) 383-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
CWS BACKHOE SERVICE
ATTN: C. W. MOTES
1118 14TH STREET
EUNICE, NM 88231
FAX TO: (575) 384-0132

Receiving Date: 11/26/08
Reporting Date: 12/01/08
Project Number: BIG EDDY
Project Name: NOT GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 11/26/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: AB
Analyzed By: AB/ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		11/30/08	11/30/08	11/30/08	11/30/08
H16432-1	DIRTY	0.388	1.80	4.48	13.5
H16432-2	CLEAN	<0.050	0.068	0.068	0.505
Quality Control		0.042	0.045	0.043	0.134
True Value QC		0.050	0.050	0.050	0.150
% Recovery		84.0	90.0	88.0	89.3
Relative Percent Difference		8.8	2.1	1.1	0.7

METHOD: EPA SW-846 8021B

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

Chemist

Date

H16432 B CWBS

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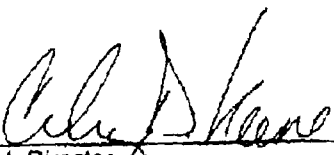
ANALYTICAL RESULTS FOR
CW'S BACKHOE SERVICE
ATTN: C.W. MOTES
1118 14TH ST.
EUNICE, NM 88231
FAX TO: (575) 394-0132

Receiving Date: 11/26/08
Reporting Date: 12/02/08
Project Number: BIG EDDY
Project Name: NOT GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 11/26/08
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: AB
Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₈) (mg/kg)
		12/01/08	12/01/08
H16432-1	DIRTY	2,830	30,200
H16432-2	CLEAN	<10.0	15.4
Quality Control		595	515
True Value QC		500	500
% Recovery		119	103
Relative Percent Difference		3.3	2.3

METHOD: SW-846 8015 M


Lab Director


Date

H16432 T CWBS

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ARDINAL LABORATORIES

101 East Merland, Hobbs, NM 88240
(575) 393-2326 Fax (575) 393-2476

Page 1 of 1

Company Name:

Project Manager:

Address:

City:

Phone #:

Project #:

Project Name:

Project Location:

Sample Name:

BILL TO

P.O. #:

Company:

Attn:

Address:

City:

State:

Phone #:

Fax #:

ANALYSIS REQUEST

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	TPH	BTEX
HL 432-1	Dirty - Clean		2	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER ACID/BASE ICE / COOL OTHER			11/24/08		X	

URGENT NOTICE: Under no circumstances should this form be used for any other purpose than the one for which it was designed. This form is to be used for the collection of samples for analysis only. It is not to be used for the collection of samples for other purposes. The use of this form for other purposes is strictly prohibited. The use of this form for other purposes may result in the loss of your sample and the loss of your money. The use of this form for other purposes is strictly prohibited. The use of this form for other purposes may result in the loss of your sample and the loss of your money. The use of this form for other purposes is strictly prohibited. The use of this form for other purposes may result in the loss of your sample and the loss of your money.

Sampler Relinquished:

Date:

Time:

Received By:

Signature:

Delivered By:

Sample Condition:

Checked By:

Remarks:

Phone Result:

Fax Result:

Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

CW'S BACKHOE SERVICE

(575) 394-0421 • (575) 605-2291

P.O. Box 1083 • Eunice, New Mexico 88231

24 HOUR SERVICE

Company		Order No.	DATE		
Address		Well No.	Lease		
Operator	TYPE WORK PERFORMED		HOURS	RATE	AMOUNT
				Sub Total	
				Tax	
				TOTAL	



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



January 2, 2009

Primal Energy Corporation
21021 Springbrook Plaza Dr., Suite 160
Spring, TX 77379

RE: Big Eddy Unit 132 30-015-27778
J-16-21S-29E Eddy County, New Mexico
2RP-286

Dear Operator:

This office is in receipt of your C-141 regarding the produced fluids release at this facility.

NMOCD Rule 19.15.3.116 NMAC states in part, "The responsible person must complete division approved corrective action for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with Section 19 of 19.15.1 NMAC."

A guide document intended to provide direction for remediation of soils and fresh waters contaminated as a result of leaks, spills, or releases of oilfield wastes and products is found on OCD's web site at the following link:
http://www.emnrd.state.nm.us/oed/documents/7C_spill1.pdf

The following actions are **required** to be addressed in the **remediation plan**:

- Horizontal and vertical delineation of the spill by soil sampling. Delineation is required until contamination reaches background levels or a site specific acceptable level. Any constituent(s) of concern—to include but not limited to TPH, BTEX, and chlorides—are to be addressed in the delineation and remediation plan.
- Prepare a sketch of the site indicating where and at what depths the samples were taken.
- Submit laboratory results of sampling and the work plan proposal (plan) for remediation, removal and/or clean up of contaminants that may be present at the site.


Notify the OCD **48** hours prior to obtaining samples where analyses of samples obtained are to be submitted to the OCD. Notification is to include date and time of sample event.

Within 30 days, **on or before February 2, 2009**, completion of a remediation work plan should be finalized and submitted to the Division summarizing all actions taken or to be taken to mitigate environmental damage related to the leak, spill or release for approval.

Please be advised that NMOCD acceptance and/or approval of documents or work plans does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance and/or approval of documents or work plans do not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If I may be of further assistance with this matter or should you have any questions, please feel free to contact me.

Sincerely,



Sherry Bonham
NMOCD District II
575.748 1283 X109

