

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

Form C-144  
June 1, 2004

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

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes  No

Type of action: Registration of a pit or below-grade tank  Closure of a pit or below-grade tank

Operator: Pride Energy Company Telephone: 918-524-9200 e-mail address: larrym@pride-energy.com  
Address: P. O. Box 701950, Tulsa, OK 74170-1950  
Facility or well name: Paduca Delaware 16 State #2 API #: 30-025-37655 U/L or Qtr/Qtr F Sec 16 T 25S R 32E  
County: Lea Latitude 32-07' 59.3" Longitude 103-40' 59.9" NAD: 1927  1983   
Surface Owner: Federal  State  Private  Indian

<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume _____ bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not _____						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water) <u>250+</u>	<table border="1"> <tr> <td>Less than 50 feet</td> <td>(20 points)</td> </tr> <tr> <td>50 feet or more, but less than 100 feet</td> <td>(10 points)</td> </tr> <tr> <td>100 feet or more</td> <td>( 0 points) X</td> </tr> </table>	Less than 50 feet	(20 points)	50 feet or more, but less than 100 feet	(10 points)	100 feet or more	( 0 points) X
Less than 50 feet	(20 points)						
50 feet or more, but less than 100 feet	(10 points)						
100 feet or more	( 0 points) X						
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	<table border="1"> <tr> <td>Yes</td> <td>(20 points)</td> </tr> <tr> <td>No</td> <td>( 0 points) X</td> </tr> </table>	Yes	(20 points)	No	( 0 points) X		
Yes	(20 points)						
No	( 0 points) X						
Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<table border="1"> <tr> <td>Less than 200 feet</td> <td>(20 points)</td> </tr> <tr> <td>200 feet or more, but less than 1000 feet</td> <td>(10 points)</td> </tr> <tr> <td>1000 feet or more</td> <td>( 0 points) X</td> </tr> </table>	Less than 200 feet	(20 points)	200 feet or more, but less than 1000 feet	(10 points)	1000 feet or more	( 0 points) X
Less than 200 feet	(20 points)						
200 feet or more, but less than 1000 feet	(10 points)						
1000 feet or more	( 0 points) X						
<b>Ranking Score (Total Points)</b>		0					

**If this is a pit closure:** (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite  offsite  If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No  Yes  If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations

Additional Comments:  
Deep burial trench was constructed adjacent to the drilling pit and was lined with 20 mil plastic. The pit contents were placed in the burial trench, totally encapsulated, and capped with a 20 mil liner and covered with 3 feet of topsoil to grade. Confirmation samples were taken from the original pit area and are attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .

Date 2/1/08  
 Printed Name/Title Cliff Brunson, President, BBC International  
on behalf of Pride Energy Company Signature Cliff P. Brunson

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or

Approval:  
 Printed Name/Title CHRIS WILLIAMS / DIST. SUPV. Signature Chris Williams Date: 2/5/08



PHONE (575) 393-2328 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR  
 L. RAMIREZ CONSTRUCTION, LLC  
 ATTN: LORENZO RAMIREZ  
 P.O. BOX 2085  
 HOBBS, NM 88241  
 FAX TO: (575) 397-0973

Receiving Date: 01/09/08  
 Reporting Date: 01/09/08  
 Project Owner: PRIDE ENERGY  
 Project Name: PADUCA DELAWARE "16" STATE #2  
 Project Location: by JAL, NM

Analysis Date: 01/09/08  
 Sampling Date: 01/09/08  
 Sample Type: SOIL  
 Sample Condition: COOL & INTACT  
 Sample Received By: ML  
 Analyzed By: HM

LAB NO.	SAMPLE ID	CF (mg/kg)
H14039-1	SP-1	272
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods 4500-CFB

Note: Analysis performed on a 1:4 w:v aqueous extract.

*L. Ramirez*  
 Chemist

01-10-08  
 Date

H14039 L.RAMIREZ (PRIDE)

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 analysis. An estimate, including those for reanalysis and any other costs whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable analysis. 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 resulting from the performance of services hereunder by Cardinal, regardless of whether such claim is derived upon any of the above-stated theories or otherwise.

**CARDINAL LABORATORIES**

101 East Main St, Hobbs, NM 88240 2111 Beechwood, Apt. 106, TX 75803  
 (505) 539-2320 FAX (505) 353-2476 (325) 573-7001 FAX (325) 573-7020

**BILL TO**

**ANALYSIS REQUEST**

COMPANY NAME: <b>PRIDE ENERGY</b> PROJECT MANAGER: <b>Lorenzo Ramirez</b> ADDRESS: <b>P.O. Box 2085</b> CITY: <b>Paducah, Delaware</b> STATE: <b>WV</b> ZIP: <b>26101</b> PHONE: <b>505-397-9836</b> FAX: <b>505-397-4920</b> PROJECT NAME: <b>Paducah Delaware 16" Skirt # 2</b>		CONTACT: <b>Le Ramirez</b> PHONE: <b>505-397-9836</b> FAX: <b>505-397-4920</b> ADDRESS: <b>1101 W. 10th St.</b> CITY: <b>Hobbs</b> STATE: <b>NM</b> ZIP: <b>88240</b>	
L&ID I.D.: <b>1105-11-571</b> DATE: <b>1-17-08</b> TIME: <b>12:15p</b>	SAMPLE I.D.: <b>1105-11-571</b> DATE: <b>1-17-08</b> TIME: <b>12:15p</b>	CONTAINER: <input type="checkbox"/> CONTAINERS GROUNDWATER: <input type="checkbox"/> WASTE WATER: <input type="checkbox"/> SOIL: <input checked="" type="checkbox"/> SLURRY: <input type="checkbox"/> OTHER: <input type="checkbox"/> ACID/ALKALI: <input type="checkbox"/> METALS: <input type="checkbox"/> OTHER: <input type="checkbox"/>	DATE: <b>1-17-08</b> TIME: <b>12:15p</b> ANALYST: <b>Chloe</b>

DATE RECEIVED: 1/17/08  
 TIME: 12:15p  
 ANALYST: Chloe

RECEIVED 01/17/2008 03:14  
 16:23 9185249292  
 17 08 12:15p Lorenzo Ramirez 505-397-0973



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

ANALYTICAL RESULTS FOR  
BBC INTERNATIONAL, INC.  
ATTN: CLIFF BRUNSON  
P.O. BOX 805  
HOBBS, NM 88241  
FAX TO: (575) 397-0397

Receiving Date: 12/14/07  
Reporting Date: 12/17/07  
Project Owner: PRIDE ENERGY  
Project Name: PADUCA DELAWARE 16 STATE #2  
Project Location: ORLA RD.

Analysis Date: 12/17/07  
Sampling Date: 12/14/07  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: NF  
Analyzed By: AB

LAB NUMBER	SAMPLE ID	Cl <sup>-</sup> (mg/kg)
H13929-1	SP1 @ 15	1,300
H13929-2	SP2 @ 15	784
H13929-3	SP3 @ 15	352
H13929-4	SP4 @ 15	288
H13929-5	SP5 @ 15	512
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods	4500-ClB
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Note: Analyses performed on 1:4 w:v aqueous extracts.

*Kristin Suptich*  
Chemist

12/17/07  
Date

H13929 BBC

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.



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

**CARDINAL LABORATORIES, INC.**

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240  
(915) 673-7001 Fax (915) 673-7020 (805) 393-2426 Fax (505) 393-2476

Page 1 of 1

**Company Name:** *BBC International*

**Project Manager:** *Cliff Brunton*

**Address:** *1329 W. Marland*

**City:** *Hobbs* **State:** *NM* **Zip:** *88240*

**Phone #:** *(505) 397-6388* **Fax #:** *(505) 397-0397*

**Project #:** *Prick Energy*

**Project Name:** *Paduca Delaware 16 State #2*

**Project Location:** *OKLA Rd.*

**Sampler Name:** *Jeff Ornelas*

Lab I.D.	Sample I.D.	PRESERV.	SAMPLING	DATE		TIME	OTHER:
				DATE	TIME		
H13929-1	SP1 @ 15	X		12-14-07	9:27	X	CHLORIDE
-2	SP2 @ 15	X		12-14-07	9:41	X	
-3	SP3 @ 15	X		12-14-07	10:00	X	
-4	SP4 @ 15	X		12-14-07	10:15	X	
-5	SP5 @ 15	X		12-14-07	10:24	X	

**FOR LAB USE ONLY**

**MATRIX:**  GROUNDWATER  WASTEWATER  SOIL  CRUDE OIL  SLUDGE  OTHER:

**CONTAINERS:**  (S) FLASK (C) COMP.

**ACID/BASE:**  ICE/COOL  OTHER:

**RECEIVED BY:** *Jeff Ornelas* **DATE:** *12-14-07* **TIME:** *16:00*

**RECEIVED BY: (Lab Staff)** *[Signature]* **DATE:** *12-14-07* **TIME:** *16:00*

**DELIVERED BY:** *Circle Ornelas* **DATE:** *12-14-07* **TIME:** *16:00*

**SAMPLER - UPS - Bus - Other:** *UPS*

**PHONE RESULT:**  Yes  No **ADD'l PHONE #:**

**FAX RESULT:**  Yes  No **ADD'l FAX #:**

**REMARKS:**

PLEASE NOTE: Laboratory Use Only. Cardinal Laboratories, Inc. is not responsible for any damage to or loss of samples or data caused by the client. The client is responsible for the accuracy of the information provided. The client is responsible for the accuracy of the information provided. The client is responsible for the accuracy of the information provided.