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To: Joseph Ball

Louisiana Office of Conservation

Director, Injection and Mining Division

Date: February 14, 2013

From: Michael Jarnagin

PB Energy

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Subject: Bayou Corne Action Plan

Napoleonville Salt Dome

PB Energy is the onsite Manager of the Occidental Chemical Corp Brine wells at the Napoleonville salt Dome.

February 13, 2013 activity 0800-0800 hrs

**Normal Operations** 

Mailed UIC WH-1 for BW #9 SN: 972654 Tubing Hanging String cut.

BW #4 SN:144743 and BW #1SN:109979 are out of service for a work over.

Started pulling pipe from BW #1 SN: 109979

Ground Water Use from Water Wells:

Water wells 007-98 & 007-88 Flow = 0 Gallons

Water well 007-131 Flow = 1,244,852 Gallons

February 14th Normal Operations

Working over BW #1 SN: 109979

• The Casing inspection log revealed an anomaly @ approximately 670' in the 10.750" pipe.

- Further evaluation of the anomaly has been performed with good results.
  - o No breach in the mechanical integrity of the pipe.
    - Further logging revealed integrity.
    - Area also held Nitrogen pressure for the time of evaluation.
- PBESS is in the process of developing a plan to present to Oxy for the proper operation and/or monitoring of the area of concern.

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