

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**

**OPERATOR**

☐ Initial Report ☒ Final Report

|                                                 |                                                      |                     |
|-------------------------------------------------|------------------------------------------------------|---------------------|
| Name of Company: BP                             | Contact: Jeff Peace                                  |                     |
| Address: 200 Energy Court, Farmington, NM 87401 | Telephone No.: 326-9479                              |                     |
| Facility Name: Barnes B-21                      | Facility Type: Natural gas well API No. 300452774300 |                     |
| Surface Owner: Federal                          | Mineral Owner: Federal                               | Lease No. SF-078039 |

**LOCATION OF RELEASE**

|                  |               |                  |               |                       |                           |                      |                        |                     |
|------------------|---------------|------------------|---------------|-----------------------|---------------------------|----------------------|------------------------|---------------------|
| Unit Letter<br>M | Section<br>13 | Township<br>T32N | Range<br>R11W | Feet from the<br>1250 | North/South Line<br>South | Feet from the<br>800 | East/West Line<br>West | County:<br>San Juan |
|------------------|---------------|------------------|---------------|-----------------------|---------------------------|----------------------|------------------------|---------------------|

Latitude \_36.98120\_ Longitude \_107.94740\_

**NATURE OF RELEASE**

|                                                                                                                                          |                                                        |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------|
| Type of Release: Produced water                                                                                                          | Volume of Release: approx. 8 bbl water                 | Volume Recovered: approx. 8 bbl water             |
| Source of Release: overflow of below grade tank                                                                                          | Date and Hour of Occurrence:<br>1/21/11 – time unknown | Date and Hour of Discovery: 1/21/11 –<br>11:00 AM |
| Was Immediate Notice Given?<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required | If YES, To Whom?                                       |                                                   |
| By Whom?                                                                                                                                 | Date and Hour:                                         |                                                   |
| Was a Watercourse Reached?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                        | If YES, Volume Impacting the Watercourse.              |                                                   |

RCVD JAN 26 '11

If a Watercourse was Impacted, Describe Fully \*

**OIL CONS. DIV.  
DIST. 3**

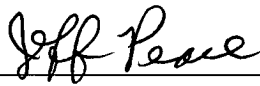
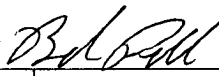
Describe Cause of Problem and Remedial Action Taken.\*

The check valve in the dump line from the separator to the 400 bbl water tank froze, causing water to be dumped to the 45 bbl BGT instead. The increased volume of water going to the BGT caused it to overflow into the cellar. The automation float did not shut down the pumping unit as it should have. The well has been shut in until the check valve on the dump line and the float automation are repaired and working properly.

Describe Area Affected and Cleanup Action Taken.\*

The water flowed over the top of the BGT and into the cellar around the tank. All water was contained within the cellar and it was recovered by a water truck. The remaining water in the BGT was pulled also. A total of 53 bbl was recovered. Since the BGT holds 45 bbl the remaining 8 bbl was within the cellar of the BGT.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD 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, NMOCD 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:  | <b>OIL CONSERVATION DIVISION</b>                                                                                       |                                   |
| Printed Name: Jeff Peace                                                                       | Approved by District Supervisor:  |                                   |
| Title: Field Environmental Advisor                                                             | Approval Date: 1/26/11                                                                                                 | Expiration Date:                  |
| E-mail Address: peace.jeffrey@bp.com                                                           | Conditions of Approval:                                                                                                | Attached <input type="checkbox"/> |
| Date: January 24, 2011                                                                         | Phone: 326-9479                                                                                                        | nJK1122337245                     |

\* Attach Additional Sheets If Necessary