District I .
1625 N. French Di , 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

| OP | ERATOR | ☐ Initial Report ☐ I | Final Report | | | | | | | | |
|---|--|---------------------------------|---------------------|--|--|--|--|--|--|--|--|
| Name of Company Burlington Resources, a wholly | Contact Gwen F | . Frost | | | | | | | | | |
| owned subsidiary of ConocoPhillips Company | | | | | | | | | | | |
| Address 3401 E. 30 th St., Farmington, NM 87402 | Telephone No. 505-32 | | | | | | | | | | |
| Facility Name San Juan 28-6 #205N | Facility Type Gas Wo | | | | | | | | | | |
| Surface Owner Federal Mineral Owner | Federal | Lease No. SF-0790 | 49 | | | | | | | | |
| LOCATION OF RELEASE Unit Letter Section Township Dance Feet from the Newby/South Line Feet from the Feet/West Line County | | | | | | | | | | | |
| 1 1 1 9 1 | rth/South Line Feet from the | East/West Line County | | | | | | | | | |
| D 9 T27N R06W 975' North 335' West Rio Arri | | | | | | | | | | | |
| Latitude36.593153 ° N _ Longitude107.479827 ° W | | | | | | | | | | | |
| NATURI | E OF RELEASE | | | | | | | | | | |
| Type of Release – 2% KCI Frac Water | Volume of Release – 75 BBL | Volume Recovere | | | | | | | | | |
| Source of Release: Pit berm washout | Date and Hour of Occurrence | Date and Hour of | | | | | | | | | |
| | 5-15-09 6:30 p.m. | 5/15/09 -6:30 | p.m. | | | | | | | | |
| Was Immediate Notice Given? | If YES, To Whom? | a mhama aall 9 a mail | | | | | | | | | |
| Yes No Not Required | OCD - Brandon Powell v BLM – Kevin Schneider | | | | | | | | | | |
| By Whom? Gwen Frost | Date and Hour - 5/16/09 - 4: | | ~ 3 9,~ 5~a | | | | | | | | |
| Was a Watercourse Reached? | If YES, Volume Impacting the | Vatercourse. | | | | | | | | | |
| Yes No | if 125, voiane impacting the | | OIV. | | | | | | | | |
| If a Watercourse was Impacted, Describe Fully.* | | | | | | | | | | | |
| | 5 0000 | | | | | | | | | | |
| Describe Cause of Problem and Remedial Action Taken.* On May 1 KCI (wellbore fluid) was inadvertently released onto lo | 5, 2009, a contractor disc | vered that approximately | / /5 BBL 01 | | | | | | | | |
| flow operations. The well was shut in, and a trench was | | | | | | | | | | | |
| recovered by vacuum truck & re-routing fluid to the pit | | | DL Was | | | | | | | | |
| Describe Area Affected and Cleanup Action Taken * All of the Spill | ed fluids remained on loc | ation and approximately 4 | 15 BBI was | | | | | | | | |
| Describe Area Affected and Cleanup Action Taken.* All of the spilled fluids remained on location and approximately 45 BBL was recovered. Soil was sampled for chlorides in the area of the spill & soil will be left in place. To prevent | | | | | | | | | | | |
| reoccurrence, COPC will continue to perform inspection | | | | | | | | | | | |
| I hereby certify that the information given above is true and complete to | the best of my knowledge and ur | | | | | | | | | | |
| regulations all operators are required to report and/or file certain release | | | | | | | | | | | |
| public health or the environment. The acceptance of a C-141 report by | | | | | | | | | | | |
| should their operations have failed to adequately investigate and remedi or the environment. In addition, NMOCD acceptance of a C-141 report | | | | | | | | | | | |
| federal, state, or local laws and/or regulations. | does not reneve the operator of t | sponsionity for compliance with | uny other | | | | | | | | |
| | OIL CONSERVATION DIVISION | | | | | | | | | | |
| Signature: Luzn R. Frost | | | | | | | | | | | |
| Printed Name: Gwen R. Frost | Approved by District Superviso | 1. Bru 1 /11 For. | , charlie Perrin | | | | | | | | |
| Printed Name: Gwen R. Frost | | or ven | 70 | | | | | | | | |
| Title: Environmental Engineer | Approval Date: 8/7/09 | Expiration Date: | | | | | | | | | |
| | | | | | | | | | | | |
| E-mail Address: gwendolynne.frost@conocophillips.com | Conditions of Approval: | | | | | | | | | | |
| 0/05/00 | | | _ | | | | | | | | |
| Date: 8/05/09 Phone: 505-326-9549 | | | | | | | | | | | |

* Attach Additional Sheets If Necessary

Incident # nRmD 092603909\$



Chloride

| " | | | |
|----------------|--------------------|-------------------|------------|
| Client: | Burlington | Project #: | 92115-0001 |
| Sample ID: | In Spill Area @ 4" | Date Reported: | 07-15-09 |
| Lab ID#: | 50839 | Date Sampled: | 07-14-09 |
| Sample Matrix: | Soil | Date Received: | 07-14-09 |
| Preservative: | Cool | Date Analyzed: | 07-15-09 |
| Condition: | Intact | Chain of Custody: | 7419 |
| | | | |

Parameter

Concentration (mg/Kg)

Total Chloride

90

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

SJ 28-6 #205N.

Analyst

Review



Chloride

| Client: | Burlington | Project #: | 92115-0001 |
|---|-----------------------|---|----------------------------|
| Sample ID: | Background @ 4" | Date Reported: | 07-15-09 |
| Lab ID#: | 50840 | Date Sampled: | 07-14-09 |
| Sample Matrix: | Soil | Date Received: | 07-14-09 |
| Preservative: | Cool | Date Analyzed: | 07-15-09 |
| Condition: | Intact | Chain of Custody: | 7419 |
| Lab ID#: Sample Matrix: Preservative: | 50840 Soil Cool | Date Sampled: Date Received: Date Analyzed: | 07-14- 07-14- 07-15- |

| P | ar | ar | n | et | е | r |
|---|----|----|---|----|---|---|
|---|----|----|---|----|---|---|

Concentration (mg/Kg)

Total Chloride

10

Reference:

U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.

Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments:

SJ 28-6 #205N.

Analyst

Review

CHAIN OF CUSTODY RECORD

| Client: Descinator Client Address: | | ŀ | Project Name / Location: | | | | ľ | ANALYSIS / PARAMETERS | | | | | | | | | | | | | | | |
|--|---|-------------|--|---------------|-------------------|--------------------------|-------------------|-----------------------|-------------------|----------|-------|---------------|---|----|-----------------|----------|---------------|--|--|---------------------------------------|-------------------|-------------|--------------------------|
| DEELINGAN | | | SJ 48-6# 205N Sampler Name: F. M & DONA)el | | | | | | | | | | | | | | | | | | | | |
| Client Address: | | 5 | Sampler Name: | | | | 5) | 21) | <u>(</u> | | | | | | | | | | | | | | |
| | | | T. ME Inwald | | | | TPH (Method 8015) | BTEX (Method 8021) | VOC (Method 8260) | 8 | _ | | 0 | | | | | | | | | | |
| Client Phone No.: | *************************************** | (| Client No.: | | | | | | ğ | tho | nod | leta | jë. | | \(\frac{1}{2}\) | | F. | ш | | | | 00 | tact |
| | | | 72115-0 | 000 | 1 | | | | Wett | (Me | Met | RCRA 8 Metals | Cation / Anion | | TCLP with H/P | | TPH (418.1) | CHLORIDE | | | | Sample Cool | Sample Intact |
| Sample No./ | Sample | Sample | | 7 | Sample | ample No./Volume Pres | | ervative | | K | Ö | Ä | lgi lgi | 75 | 릇 | エ | ٦ ٢ | 유 | | | | dua | d mg |
| Identification | Date | Time | Lab No. | | Matrix | of Containers | HgCl ₂ | HCI | 본 | <u> </u> | 3 | <u>R</u> | ్ర | 윤 | | PAH | <u> </u> | _ さ_ | | | | Š | Š |
| IN SPIT AREA (24" | 2/110 | 41 / Taren | 508398 | Solid | Sludge Aqueous | , | | | | | | | | | | | | | | | | i/ | |
| | 117/2/ | 11930 | J= U | Seit | Sludge | | | | | | | | - | | | | | <u> </u> | | | | | - |
| 13,03 2329 rolestd | 11 | 1930 | 50839 9 50840 | Solid | Aqueous | 1 | | | | | | | | | | | | 义 | | | | V | |
| | | | | Soil | Sludge | | | | | | | | | | | | | | | | | | |
| | | | <u> </u> | Solid | Aqueous | | | | ļ | - | | ļ | - | | | | | - | | | | | $-\!\!-\!\!\!-\!\!\!\!-$ |
| | | | | Soil Solid | Sludge Aqueous | | | | | | | | | | | | | | | | | | |
| | | | | Soil Solid | id Aqueous | | | | | | | | | | | | | | | | | | |
| | | | | Soil | | | | - | | | | | | | | |] | | | | | - | |
| | | | | Solid | Aqueous | | | | ļ | - | | | | | | | | | | | | | |
| | | | | Soil Solid | Sludge Aqueous | | | | | | | | | | | | | | | | | | |
| | | | | Soil Solid | Sludge Aqueous | | | | | | | | | | | | | | | | | | |
| | | | | Soil | Sludge | | | | | | | | | | | | | | | | | | |
| | | | | Solid | Aqueous | | | | <u> </u> | | ļ | | | | | | | | | | | - | |
| Name of the Control o | | | | Soil Solid | Sludge Aqueous | | | | | | | | | | | | | | | | | | |
| Relinquished by: (Signa | ture) | Λ | • | L | Date | Time | TF | leceive | ed by: | (Sign | ature | Ÿ | | L | I | <u> </u> | · | | | | ate | Tir | ne |
| 1 Let M | 3/) | | • | | 4/11/09 | 11.15 | - | | | | | | | 丒 | | | <u> </u> | - | | 7/ | 4/09 | 1. | |
| Rélinquished by: (Signa | atyre) | | | | 11/10 | | | | ed by | (Sign | ature |) | | | | , | S | | | | s. / | -/ | |
| | (| | | | | | | | | | | | | | | | | | | | | | |
| Relinquished by: (Signature) | | | - | | F | Received by: (Signature) | | | | | | | | | | | | | | | | | |
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| KWEN FRE | 5T | | | | | | | | L | | | | *************************************** | | | | | | | · · · · · · · · · · · · · · · · · · · | | | |
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| 10-20230 | \mathcal{O} | | | | | | | ytico | | | | - | | | | | | | | | | | |
| 5796 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • lab@envirotech-inc.com | | | | | | | | | | | | | | | | | | | | | | | |