

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-141
Revised June 10, 2003

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

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	Burlington Resources	Contact	Gregg Wurtz
Address	P.O. Box 4289 Farmington NM 87499	Telephone No.	(505) 326-9700
Facility Name	SUSCO 16 STATE h BR 101	Facility Type	Gas Well
Surface Owner	Fed	Mineral Owner	Fed
Lease No.	V-88-1-NM		

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	16	032N	008W	1655	North	1600	East	San Juan

NATURE OF RELEASE

Type of Release	Fruitland Formation Produced Water	Volume of Release	70 BBLs.	Volume Recovered	0 BBLs.
Source of Release	Frac. Tank	Date and Hour of Occurrence	3/31/2006 5:00:00 PM	Date and Hour of Discovery	3/31/2006 5:00:00 PM
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Denny Foust		
By Whom?	Gregg Wurtz	Date and Hour	4/1/2006 11:00:00 AM		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	0		

If a Watercourse was Impacted, Describe Fully.*

None

Describe Cause of Problem and Remedial Action Taken.*

A water truck pulled away from a frac tank while still connected to the tank. The water truck's hose broke the valve on the frac tank and water was released on location. The released water flowwed on location with a minor amount of water leaving the location following natural topograhpy. The distance the water flowed away from the location is approximately 1/2 mle. Remediation activities will be determined pending the results of the water analysis. The tank valve was replaced and the water hauling company was contacted to investigate the cause of the

Describe Area Affected and Cleanup Action Taken.*

Area on location and narrow flow path off location approximately 1/2 mile.

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: <i>J. Gregg Wurtz</i>	OIL CONSERVATION DIVISION	
Printed Name: Gregg Wurtz	Approved by District Supervisor: <i>Brandt Pelt</i> For Charlie Perrin	
Title: Environmental Representative	Approval Date: <i>5/31/06</i>	Expiration Date:
E-mail Address: lhasely@br-inc.com or gwurtz@br-inc.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>5/30/06</i> Phone: (505) 326-9841 or 9537		

* Attach Additional Sheets If Necessary

hBP0619433336

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

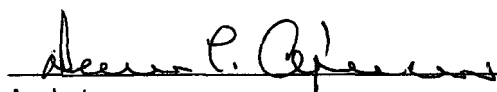
Client: Burlington Resources
Sample ID: Susco State 16 101
Laboratory Number: 36734
Chain of Custody: 15705
Sample Matrix: Water
Preservative: Cool
Condition: Cool & Intact

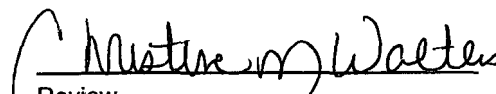
Project #: 92115-001-15705
Date Reported: 04-11-06
Date Sampled: 04-10-06
Date Received: 04-10-06
Date Extracted: N/A
Date Analyzed: 04-11-06

Parameter	Analytical Result	Units		
pH	8.15	s.u.		
Conductivity @ 25° C	12,380	umhos/cm		
Total Dissolved Solids @ 180C	7,920	mg/L		
Total Dissolved Solids (Calc)	7,890	mg/L		
SAR	124	ratio		
Total Alkalinity as CaCO3	5,550	mg/L		
Total Hardness as CaCO3	110	mg/L		
Bicarbonate as HCO3	5,550	mg/L	90.96	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.01	mg/L	0.00	meq/L
Nitrite Nitrogen	<0.01	mg/L	0.00	meq/L
Chloride	1,480	mg/L	41.75	meq/L
Fluoride	0.20	mg/L	0.01	meq/L
Phosphate	2.40	mg/L	0.08	meq/L
Sulfate	0.20	mg/L	0.00	meq/L
Iron	0.655	mg/L	0.02	meq/L
Calcium	16.0	mg/L	0.80	meq/L
Magnesium	17.2	mg/L	1.42	meq/L
Potassium	16.6	mg/L	0.42	meq/L
Sodium	2,990	mg/L	130.07	meq/L
Cations			132.70	meq/L
Anions			132.81	meq/L
Cation/Anion Difference			0.08%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Drilling.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Burlington Resources	Project #:	92115-001-15710
Sample ID:	Lackey Com A #100 (West)	Date Reported:	04-17-06
Lab ID#:	36818	Date Sampled:	
Sample Matrix:	Soil	Date Received:	04-13-06
Preservative:	Cool	Date Analyzed:	04-14-06
Condition:	Cool and Intact	Chain of Custody:	15710

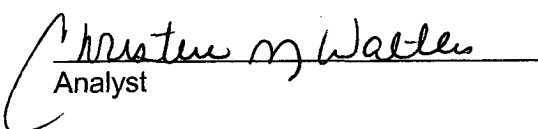
Parameter	Concentration (mg/Kg)
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Total Chloride

620

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

Comments:


Analyst


Review