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 Resource

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

Form C-141 Revised June 10, 2003

Submit 2: Copies to appropriate

District Office in accordance

with Rule 116 on back

side of form

Release Notification and Corrective Action											
30 045 27004						OPERATOR					
Name of Company Burlington Resources						Contact Gregg Wurtz					
Address P.O. Box 4289 Farmington NM 87499						Telephone No. (505) 326-9537					
Facility Name Middle Mesa SWD #1						Facility Type Salt Water Disposal Well					
Surface Owner BLM Mineral Owner						BLM Lease No. NM-2996					
LOCATION OF RELEASE											
Unit Letter	Section	Township	Range	Feet from the	North/Sout	th Line	Feet from the	East/West Lin	East/West Line County		
L	25	32N	7 W	1555	Sou	th	1210	West		San Juan	
NATURE OF RELEASE											
Type of Release	Pro	duced Wate	er			Volume of Release 15 BBLS. Volume Recovered 0 BBLS.					
Source of Release Primary Filter Pod						Date and Hour of Occurence Date and Hour of Discovery 10/22/2003 12:00:00 PM					
Was Immediate Notice Given? ☐ Yes ☐ No ✔ Not Required						If YES, To Whom? Denny Foust					
By Whom?	Gregg W	⁷ urtz				Date and Hour 10/25/2003 10:00:00					
Was a Watercourse Reached?						If YES, Volume Impacting the Watercourse.					
If a Watercourse	was Impa	cted, Descri	be Fully.*			<u> </u>					
None. All contained within facility boundary											
Describe Cause of Problem and Remedial Action Taken.* Filter pod equipment failure. The seal between dome lid of the filter pod and main filter pod body failed. The failure allowed water under pressure to release from the filter pod. The water released was not recovered because the water was absorbed into a gravel area and subsequently by the soil underlying the gravel. The filter pod was taken out of service and will be reconditioned to satisfactory condition or replaced. See attached for more detail.											
Describe Area A	ffected an	d Cleanup A	ction Tak	en.*						-	
An area approximately 50 feet by 100 feet within the boundary of the facility adjacent to the western end of the filter house and within the graveled area of the storage tank battery. See attached for more detail.											
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.											
111111111111111111111111111111111111111						District	OIL CONSERVATION DIVISION District Supervisor: Frank Chare				
Title. Environm	regg ental Ropi		11	-	Approval Da	ite:)	1/20/		cpiration I	Date:	
E-mail Address:	E-mail Address: lhasely@br-inc. com or gwurtz@br-inc.com Conditions or						1 (0)	120K		Attached	
Date: Phone: (505) 326-9841or 9537						19C E	ment	ot Foc	1		

SAN JUAN DIVISION

November 4, 2003

New Mexico Oil Conservation Division Attn: Denny Foust 1000 Rio Brazos Road Aztee, NM 87410

Re: Middle Mesa SWD #1 Filter Pod Leaking

Unit L of Section 25, Township 32 North, Range 7 West, NMPM, San Juan County, NM

Mr. Foust:

Attached are two copies of Burlington Resources Oil & Gas Company's report of an undesirable event at the referenced facility. In addition, supplemental information is provided regarding the event. If you have any questions concerning this release notification please contact me at 326-9537.

Sincerely,

Gregg Wurtz

Environmental Specialist

Dayy Wurtz

Attachment: Release Incident Report and Additional Information

cc: Mark Kelley, BLM Release File

Correspondence

Middle Mesa #1 Filter Pod Leaking Incident

Supplemental Information

- 1. The filters in primary filter pod bank were replaced by a contractor Oct. 21, 2003. The contractor reported that the technician waited 30 mins. after installation of filters to detect potential problems/leaks from the filter pods. No leaks were detected at the time of the filter replacement.
- 2. Burlington Resources (BR) lease operator Rodger Lanier was at the SWD facility on the morning of October 23, 2003. He reported the filter pod was not leaking during the visit.
- 3. OCD employee Bruce Martin observed one filter pod leaking inside the filter building on Oct. 23, 2003 and contact BR lease operator Rodger Lanier.
- 4. Burlington Resources lease operator Rodger Lanier met Bruce Martin at the SWD facility to determine cause of leak and stopped the filter pod from leaking.
- 5. Roger Lanier then reported the spill to Hans Dube, Production Area foreman for BR.
- 6. Mr. Dube reported the spill to BR's EH&S Dept., Gregg Wurtz.
- 7. Mr. Wurtz provided spill notification verbally to Denny Foust 10/23/03.
- 8. Mr. Wurtz visited the SWD facility on 10/23/03 to gain more information regarding the cause of the problem, the area affected, and start remedial actions
- 9. Mr. Wurtz and Mr. Dube visited the location 10/27/03 and develop long and short term plans address the leaking filter pods identified by OCD.
- 10. The filter pod causing the leak was taken out of service to prevent the potential for future equipment failure 10/27/03.
- 11. Mr. Wurtz and Mr. Dube meet with Denny Foust to communicate the facts of the spill event and the corrective actions completed and planned 10/28/03.
- 12. As a preventative measure all the filter pods were inspected and four of the pods were sent into town for reconditioning 11/3/03.

I have read the Release Notification submitted by Burlington Resources, and wish to note, that I did not inspect the facility in the fall of 2002, nor the spring of 2003. I have attached a table of my well inspections for this facility, taken from RBDMS and listed them here

Date Purpose for Inspection Comment							
12/22/98	5 yr. MIT	BRADENHEAD HAD 652PSI. DID NOT APPEAR TO HAVE EVER BEEN TESTED.					
5/19/99	Routine/Periodic	A-OK. All Equipment and Location in Good Shape.					
9/2/99	BH Test	20 PSI ON BRADENHEAD BLEW TO ZERO IN 2 MIN 10 SEC. NO FLUID.					
3/15/00	Routine/Periodic	Pit near the truck-unloading header is running over.					
8/1/00	Routine/Periodic	Oil sump pit is running over oil & produced water on ground around the filter bldg.					
4/18/01	Routine/Periodic	A-OK. All Equipment and Location in Good Shape.					
10/2/01	Routine/Periodic	A-OK. All Equipment and Location in Good Shape.					
5/17/02	Routine/Periodic	A-OK. All Equipment and Location in Good Shape.					
10/22/03	Routine/Periodic	Several produced water tanks are leaking. There is standing produced water on the ground.					
		The filter vessels were leaking badly, produced water was running out of the building onto the ground.					
		Several bbls of?? Sitting directly on the ground. Small amount of oil on ground under oil slop tank load valve.					
11/10/03	Routine/Periodic	Leaking tanks have been patched, inspection ports have been cut into every produced water tank					
		The filter vessels have been removed. The tanks are being drained for removal and inspection.					

Bruce Martin

Deputy Oil & Gas Inspector