

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	COG OPERATING LLC	Contact	Pat Ellis
Address	550 W. Texas, Suite 100, Midland, TX 79701	Telephone No.	432-230-0077
Facility Name	Bate Federal #3	Facility Type	SWD

Surface Owner	Federal	Mineral Owner		Lease No.	NMNM030941 API# 30-025-22597
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	28	19S	32E					Lea

Latitude 32 37.813 Longitude 103 40.741

WTR 400'

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	90bbbls	Volume Recovered	15bbbls
Source of Release	Flowline	Date and Hour of Occurrence	06/11/2010	Date and Hour of Discovery	06/11/2010 7:00 a.m.

Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Larry Johnson—OCD Geoffrey Leking—OCD
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By Whom?	Josh Russo	Date and Hour	06/11/2010 11:56 p.m.
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Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
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If a Watercourse was Impacted, Describe Fully.*

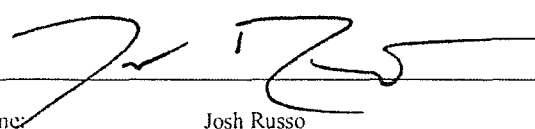

Describe Cause of Problem and Remedial Action Taken.*

The Bate Federal flowline ruptured. The flowline has been repaired and put back into service.

Describe Area Affected and Cleanup Action Taken.*

Initially 90bbbls of produced water was release from the ruptured flowline and we were able to recover 15bbbls. The produced water from the release flowed 100 yards north from the GPS coordinates listed above, never getting more that 20 yards wide. The average chloride concentration of the produced water that was released is 135,000 mg/l. (The closest well location to the release is 600 yards south of the leak site. Cimarex Energy, Maduro Unit #008. 1740 FSL 660 FWL, Unit L, Sec. 28-T19S-R32E, API#30-025-38240, Lea County, NM, NMNM-84647.) Tetra Tech will sample the spill site area to delineate any possible contamination from the release and we will present a remediation work plan to the BLM/NMOCD for approval prior to any significant remediation work.

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:		OIL CONSERVATION DIVISION			
Printed Name:	Josh Russo	Approved by District Manager  ENVIRONMENTAL ENGINEER			
Title:	HSE Coordinator	Approval Date:	6.21.10	Expiration Date:	8.23.10
E-mail Address:	jrusso@conchoresources.com	Conditions of Approval:		Attached <input type="checkbox"/>	
Date:	06/21/2010	Phone:	432-212-2399	SUBMIT FINAL C-141 w/DOCS BY 10.6.2564	

* Attach Additional Sheets If Necessary

ALWJ 1017252763
PLWJ 1014725341