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

NMOCD ARTESIA

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Form C-141

Revised October 10, 2003

## Release Notification and Corrective Action

resease i tomicali	OPERATOR ☐ Initial Report ☐ Final Report
Name of Company COG Operating LLC	Contact Pat Ellis
Address 600 West Illinois Avenue, Midland, TX 79701	Telephone No. (432) 230-0077
Facility Name Empire Federal SWD #3	Facility Type SWD
Surface Owner: Federal Mineral Owne	Lease No. (API#)30-015-37831
LOCATION OF RELEASE	
Unit Letter Section Township Range Feet from the North R 10 17S 29E	rth/South Line   Feet from the   East/West Line   County   Eddy
Latitude N32.8473	6° Longitude W104.06480°
NATUR	E OF RELEASE
Type of Release: Produced Water	Volume of Release 15 bbls Volume Recovered 12 bbls
Source of Release: Ball Valve on trucking load line.	Date and Hour of Occurrence Date and Hour of Discovery 12/18/2012 12/18/2012 7:00 a.m.
Was Immediate Notice Given? ☐ Yes ☒ No ☒ Not Require	d If YES, To Whom?
By Whom? Michelle Mullins	Date and Hour
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. N/A
If a Watercourse was Impacted, Describe Fully.*	
Describe Cause of Problem and Remedial Action Taken.*	
The ball valve on the load line was partially left open causing a release	of produced water. The ball valve has been closed.
Describe Area Affected and Cleanup Action Taken.*	
Tetra Tech personnel inspected the site and collected samples to define proper disposal. The site was then brought up to surface grade with clea NMOCD for review.	the spill extents. Soil that exceeded the RRAL was removed and hauled away for n backfill material. Tetra Tech prepared a closure report and submitted it to
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 t should their operations have failed to adequately investigate and remediate	the best of my knowledge and understand that pursuant to NMOCD rules and notifications and perform corrective actions for releases which may endanger he NMOCD marked as "Final Report" does not relieve the operator of liability ate contamination that pose a threat to ground water, surface water, human health does not relieve the operator of responsibility for compliance with any other
/h 4	OIL CONSERVATION DIVISION
Signature:	Approved by District Supervisor:
Printed Name: Ike Tavarez (agent for COG)  Title: Project Manager	Approval Date: 5/19/14 Expiration Date: NA
Title: Project Manager	Approval Date: 5/19/14   Expiration Date: NA
E-mail Address: Ike Tavarez@tetratech.com	Conditions of Approval:  Final Attached
Date: S- 30 / Phone: (432) 682-4559 Attach Additional Sheets If Necessary	PECEIVED ]
Attach Additional Sheets II Necessary	2RP-1492   HECEIVED
	JAN <b>2 4</b> 2014