

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1304 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 Robert McNeill
Address 600 W. Illinois Ave, Midland, Texas 79701	Telephone No. (432) 685-4332
Facility Name Empire South Deep Unit #3	Facility Type Well Pad

Surface Owner: State	Mineral Owner	Lease No. (API#) 30-015-20685
----------------------	---------------	-------------------------------

LOCATION OF RELEASE

Unit Letter N	Section 31	Township 17S	Range 29E	Feet from the	North/South Line	Feet from the	East/West Line	County
------------------	---------------	-----------------	--------------	---------------	------------------	---------------	----------------	--------

Latitude 32.78545° N Longitude 104.11514° W

NATURE OF RELEASE

Type of Release: Oil and Produced Water	Volume of Release 6 bbls of Oil, 30 bbls of Produced Water	Volume Recovered 5 bbls of Oil, 28 bbls of Produced Water
Source of Release: Packing leak in stuffing box	Date and Hour of Occurrence 4/14/2013	Date and Hour of Discovery 4/14/2013 3:00 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - NMOCD	
By Whom? Michelle Mullins	Date and Hour 4/15/2013 12:27 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*

N/A

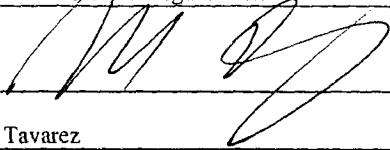
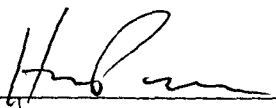

Describe Cause of Problem and Remedial Action Taken.*

The packing failed in the stuffing box due to a plugged back pressure valve. Cleaned out the back pressure valve and replaced packing.

Describe Area Affected and Cleanup Action Taken.*

Initially 6bbls of oil and 30bbls of produced water were released due to a packing leak on the stuffing box. 5bbls of oil and 28bbls of produced water were recovered with a vacuum truck. The spill was on location and the adjacent pasture. Tetra Tech inspected site and collected samples to define spills extent. Soil that exceeded RRAL was removed and hauled away for proper disposal. Site was then brought up to surface grade with clean backfill material. Tetra Tech prepared closure report and submitted to NMOCD for review.

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: Ike Tavarez	Approved by District Supervisor: 	
Title: Project Manager	Approval Date: 4/24/14	Expiration Date: NA
E-mail Address: Ike.Tavarez@TetraTech.com	Conditions of Approval: 	Attached <input type="checkbox"/>
Date: 11/19/2013	Phone: (432) 682-4559	

* Attach Additional Sheets If Necessary

2RP-1640