



Lupe Carrasco
Environmental Coordinator

February 16, 2015

Oil Conservation Division
District 2 – Artesia
811 S. First St.
Artesia, NM 88210

**Re: Blue Thunder 4 Federal #1
Sec. 4, T19S-R31E
Eddy County, NM**

Mrs. Heather Patterson,

COG Operating LLC would like to submit for your consideration the enclosed document for closure of the above captioned well. The closure is in response to the C-141 Initial report dated August 15, 2014.

All work has been completed in accordance to the approved work plan submitted to the NMOCD and the BLM. As per the NMOCD stipulation, the confirmation PID reading for B1 was within RRAL's (NMOCD 1993).

A signed C-141 Final is enclosed for your consideration. Please feel free to contact me with any questions or concerns at (575) 748-6933.

Sincerely,

A handwritten signature in dark ink, appearing to read "Lupe Carrasco", written in a cursive style.

Lupe Carrasco
Environmental Coordinator

Enclosure(s): C-141 Final

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 | Robert McNeill |
| Address | 600 West Illinois Avenue, Midland, TX 79701 | Telephone No. | 432-230-0077 |
| Facility Name: | Blue Thunder 4 Federal #1 | Facility Type: | Battery |

| | | |
|------------------------|------------------------|-------------------------------|
| Surface Owner: Federal | Mineral Owner: Federal | Lease No. (API#) 30-015-34125 |
|------------------------|------------------------|-------------------------------|

LOCATION OF RELEASE

| | | | | | | | | |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------------|
| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
| M | 4 | 19S | 31E | 810 | South | 660 | West | 30-015-34125 |

Latitude N32' 41.070

Longitude W103' 52.844

NATURE OF RELEASE

| | | |
|---|---|----------------------------|
| Type of Release | Volume of Release | Volume Recovered |
| Oil and Produced Water | Oil: 8 bbls ; PW: 33 bbls | Oil: 0 bbls ; PW: 0 bbls |
| Source of Release | Date and Hour of Occurrence | Date and Hour of Discovery |
| Hole in tank bottom | 8/4/2014 9:30 am | 8/4/2014 10:40 am |
| Was Immediate Notice Given? | If YES, To Whom? | |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | Mike Bratcher - OCD; James Amos - BLM | |
| By Whom? Amanda Trujillo | Date and Hour | 8/4/2014 6:09 pm |
| Was a Watercourse Reached? | If YES, Volume Impacting the Watercourse. | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |

If a Watercourse was Impacted, Describe Fully.*


Describe Cause of Problem and Remedial Action Taken.*

A hole in the tank bottom caused a release. The facility was unlined but crews were able to excavate impacted material and dispose of it at an approved NMOCD approved facility.

Describe Area Affected and Cleanup Action Taken.*

All work has been completed in accordance to the approved work plan submitted to the NMOCD and the BLM, along with the requested stipulations per NMOCD.

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: Lupe Carrasco | | Approved by District Supervisor: | |
| Title: Environmental Coordinator | Approval Date: | Expiration Date: | |
| E-mail Address: gcarrasco@concho.com | Conditions of Approval: | | Attached <input type="checkbox"/> |
| Date: February 16, 2015 | Phone: 575-746-2010 | | |

* Attach Additional Sheets If Necessary