

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

RECEIVED

AUG 13 2013

NMOCD ARTESIA

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

nJMW 1322828129

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	COG OPERATING LLC 229137	Contact	Pat Ellis
Address	600 West Illinois Avenue, Midland, TX 79701	Telephone No.	432-230-0077
Facility Name	Arabian 6 Fee #001	Facility Type	Tank Battery
Surface Owner	Private	Mineral Owner	
		Lease No. (API#)	30-015-39405

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	06	19S	26E					Eddy

Latitude 32.68414

Longitude 104.42859

NATURE OF RELEASE

Type of Release	100bbls of produced water	Volume of Release	100bbls	Volume Recovered	90bbls
Source of Release	Water tank	Date and Hour of Occurrence	07-31-2013	Date and Hour of Discovery	07-31-2013 3:30pm
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 / Jim Amos - BLM		
By Whom?	Michelle Mullins	Date and Hour	08-01-2013 07:44am		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

Lightning struck the spare water tank. Replaced water tank.

Describe Area Affected and Cleanup Action Taken.\*

Initially 100bbls of produced water were released due to a lightning strike on one of our fiberglass tanks. We were able to recover 90bbls of produced water. The entire release was contained inside the lined facility. All free fluids have been recovered. Any contaminated gravel has been removed, the liner has been washed, and we have replaced with clean gravel as necessary. This facility has been returned to its prior condition.

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.

OIL CONSERVATION DIVISION

Signature:	
Printed Name:	Robert Grubbs Jr.
Title:	Senior Environmental Coordinator
E-mail Address:	rgrubbs@concho.com
Date:	08-13-2013
Phone:	432-661-6601

Approved by District Supervisor:	Signed By
Approval Date:	AUG 16 2013
Expiration Date:	
Conditions of Approval:	Attached <input type="checkbox"/>

\* Attach Additional Sheets If Necessary

Remediation per OCD Rule &  
Guidelines. SUBMIT REMEDIATION  
PROPOSAL NO LATER THAN:

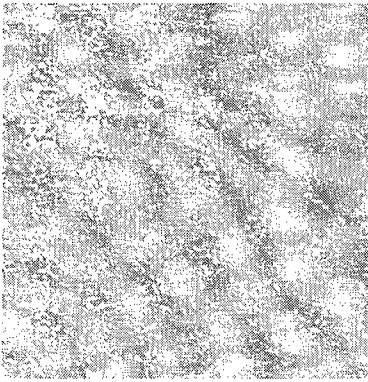
September 16, 2013 2RP-1833

## Bratcher, Mike, EMNRD

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**From:** Robert Grubbs <RGrubbs@concho.com>  
**Sent:** Tuesday, August 13, 2013 4:16 PM  
**To:** Bratcher, Mike, EMNRD; Amos, James <jamos@blm.gov> (jamos@blm.gov)  
**Cc:** Robert McNeill; Tavarez, Ike; Kujawski, Marcus (Marcus.Kujawski@tetrattech.com)  
**Subject:** C-141 Initial Report - Arabian 6 Fee #003H and the Burch Keely Unit #205  
**Attachments:** Arabian 6 Fee #001 (Tank Battery) -- Date Of Release -- 08-01-2013.pdf; Burch Keely Unit #205 ( Injection Line) -- Date Of Release -- 08-01-2013.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Completed



Gentlemen,

Please see attached the C-141 Initial for a release that occurred at our Arabian 6 Fee #003H on 07-31-2013 and the Burch Kelly Unit #205 on 08-01-2013 in Eddy County New Mexico. We plan to assess the spill area timely.

Thank you,

*Robert Grubbs Jr.*  
*Sr. Environmental Coordinator*  
432.683.7443 (main)  
432.818.2369 (direct)  
432.661.6601 (cell)  
[rgrubbs@concho.com](mailto:rgrubbs@concho.com)  
Mailing Address:  
One Concho Center  
600 W. Illinois Avenue  
Midland, Texas 79701

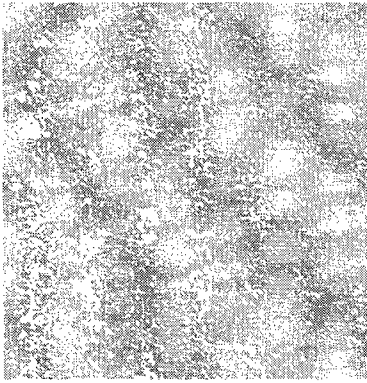


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## Bratcher, Mike, EMNRD

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**From:** Robert Grubbs <RGrubbs@concho.com>  
**Sent:** Thursday, August 15, 2013 1:37 PM  
**To:** Bratcher, Mike, EMNRD; Amos, James <jamos@blm.gov> (jamos@blm.gov)  
**Cc:** Robert McNeill; Tavarez, Ike; Kujawski, Marcus (Marcus.Kujawski@tetrattech.com)  
**Subject:** RE: C-141 Initial Report - Arabian 6 Fee #003H and the Burch Keely Unit #205



Gentlemen,

On the Arabian 6 Fee#1 C-141 that I had sent out on 08-13-2013 at 5:16pm is a lined facility.

*Robert Grubbs Jr.*  
*Sr. Environmental Coordinator*  
432.683.7443 (main)  
432.818.2369 (direct)  
432.661.6601 (cell)  
[rgrubbs@concho.com](mailto:rgrubbs@concho.com)

*Mailing Address:*  
*One Concho Center*  
*600 W. Illinois Avenue*  
*Midland, Texas 79701*



---

**From:** Robert Grubbs  
**Sent:** Tuesday, August 13, 2013 5:16 PM  
**To:** Mike Bratcher ([mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)) ([mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)); Amos, James <jamos@blm.gov> (jamos@blm.gov)  
**Cc:** Robert McNeill; 'Tavarez, Ike'; Kujawski, Marcus ([Marcus.Kujawski@tetrattech.com](mailto:Marcus.Kujawski@tetrattech.com))  
**Subject:** C-141 Initial Report - Arabian 6 Fee #003H and the Burch Keely Unit #205

Gentlemen,

Please see attached the C-141 Initial for a release that occurred at our Arabian 6 Fee #003H on 07-31-2013 and the Burch Kelly Unit #205 on 08-01-2013 in Eddy County New Mexico. We plan to assess the spill area timely.

Thank you,

*Robert Grubbs Jr.*  
*Sr. Environmental Coordinator*  
432.683.7443 (main)  
432.818.2369 (direct)  
432.661.6601 (cell)  
[rgrubbs@concho.com](mailto:rgrubbs@concho.com)

*Mailing Address:*  
*One Concho Center*  
*600 W. Illinois Avenue*  
*Midland, Texas 79701*



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## Bratcher, Mike, EMNRD

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**From:** Bratcher, Mike, EMNRD  
**Sent:** Wednesday, August 14, 2013 3:01 PM  
**To:** Robert Grubbs (RGrubbs@concho.com)  
**Subject:** FW: C-141 Initial Report - Arabian 6 Fee #003H and the Burch Keely Unit #205  
**Attachments:** Arabian 6 Fee #001 (Tank Battery) -- Date Of Release -- 08-01-2013.pdf; Burch Keely Unit #205 ( Injection Line) -- Date Of Release -- 08-01-2013.pdf

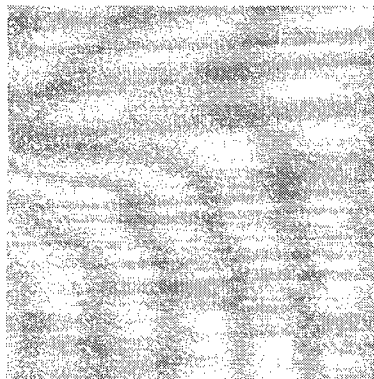
Robert,

The attached C-141 is for the Arabian 6 Fee 1. Is there supposed to also be one for the Arabian 6 Fee 3H?

Mike Bratcher  
NMOCD District 2  
811 S. First Street  
Artesia, NM 88210  
O: 575-748-1283 X108  
C: 575-626-0857  
F: 575-748-9720

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**From:** Robert Grubbs [<mailto:RGrubbs@concho.com>]  
**Sent:** Tuesday, August 13, 2013 4:16 PM  
**To:** Bratcher, Mike, EMNRD; Amos, James <[jamos@blm.gov](mailto:jamos@blm.gov)> ([jamos@blm.gov](mailto:jamos@blm.gov))  
**Cc:** Robert McNeill; Tavarez, Ike; Kujawski, Marcus ([Marcus.Kujawski@tetrattech.com](mailto:Marcus.Kujawski@tetrattech.com))  
**Subject:** C-141 Initial Report - Arabian 6 Fee #003H and the Burch Keely Unit #205



Gentlemen,

Please see attached the C-141 Initial for a release that occurred at our Arabian 6 Fee #003H on 07-31-2013 and the Burch Kelly Unit #205 on 08-01-2013 in Eddy County New Mexico. We plan to assess the spill area timely.

Thank you,

*Robert Grubbs Jr.*  
*Sr. Environmental Coordinator*  
432.683.7443 (main)  
432.818.2369 (direct)

432.661.6601 (ccll)

[rgrubbs@concho.com](mailto:rgrubbs@concho.com)

*Mailing Address:*

*One Concho Center*

*600 W. Illinois Avenue*

*Midland, Texas 79701*



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**Bratcher, Mike, EMNRD**

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**From:** Michelle Mullins <MMullins@concho.com>  
**Sent:** Thursday, August 01, 2013 6:44 AM  
**To:** Amos, James (jamos@blm.gov); Bratcher, Mike, EMNRD  
**Cc:** Robert Grubbs  
**Subject:** Arabian 6 Fee #1-Immediate Notification

Mr. Amos, Mr. Bratcher:

At approximately 3:30 p.m. on 07/31/2013, a produced fluid release was discovered at the above-referenced facility. An estimated 100 bbls of produced fluid was released. The cause of the release is currently under investigation. We will follow up within 15 days with a C-141 Report. GPS coordinates, legal description and driving directions are listed below.

32.68414 104.42859

Arabian 6 Fee #1  
Unit M  
Sec 6 T19S R26E  
545' FSL & 380' FWL  
Eddy County, NM  
API 30-015-39405

From Artesia, travel south on Highway 285 to CR-38. Turn west, and travel 2.7 miles. Turn left and travel .9 miles. Turn left and travel .8 miles, turn right and travel .7 miles to location.

Thank you.

Michelle Mullins.  
HSE Field Technician  
COG Operating, LLC  
(432) 934-1052  
[mmullins@concho.com](mailto:mmullins@concho.com)

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