

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 August 8, 2011

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

### Release Notification and Corrective Action

#### OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: COG Operating LLC OGRID # 229137	Contact: Robert McNeill	
Address: 600 West Illinois Avenue, Midland TX 79701	Telephone No. 432-683-7443	
Facility Name: Corazon 4 State SWD #001	Facility Type: Tank Battery	
Surface Owner: State	Mineral Owner: State	API No. 30-025-40944

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	04	21S	33E	3800	North	2500	East	Lea

Latitude 32.5118523 Longitude -103.577034

#### NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 25 bbls	Volume Recovered: 24 bbls
Source of Release: Steel Spool	Date and Hour of Occurrence: June 9, 2017 10:20 am	Date and Hour of Discovery: June 9, 2017 10:20 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Ms. Yu - NMOCD / Ms. Groves - SLO	
By Whom? Dakota Neel	Date and Hour: June 9, 2017 12:42 pm	
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.\*

**APPROVED**

**By Olivia Yu at 8:47 am, Jul 10, 2017**

Describe Cause of Problem and Remedial Action Taken.\*

The release was due to a hole in the middle section of the spool next to the auto inlet valve. The spool section was replaced.

Describe Area Affected and Cleanup Action Taken.\*

The release occurred within the lined facility. A vacuum truck was dispatched to remove all freestanding fluids. The containment has been cleaned.

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: <i>Rebecca Haskell</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Rebecca Haskell	Approved by Environmental Specialist: <i>oy</i>	
Title: Senior HSE Coordinator	Approval Date: 7/10/2017	Expiration Date: xx/xx/xxxx
E-mail Address: rhaskell@concho.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: June 21, 2017 Phone: 432-683-7443		

\* Attach Additional Sheets If Necessary

nOY1716658907

**From:** Rebecca Haskell  
**To:** [Yu, Olivia, EMNRD: Amber Groves \(agroves@SLO.state.nm.us\)](mailto:Yu, Olivia, EMNRD: Amber Groves (agroves@SLO.state.nm.us))  
**Cc:** [Oberding, Tomas, EMNRD](#)  
**Subject:** (C-141 Final) CORAZON 4 STATE SWD #001 (30-025-40944) 6-9-2017  
**Date:** Wednesday, June 21, 2017 3:39:49 PM  
**Attachments:** image002.png  
Corazon 4 State SWD #001 Final C-141 6-9-17 (30-025-40944).pdf

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Ms. Yu,

As per our conversation on April 4, 2017, regarding lined facilities:

A final inspection has been conducted regarding the clean-up efforts made at the above mentioned lined facility. Free fluids were removed and if present the impacted gravel was removed from the liner and taken to a NMOCD approved disposal facility. The liner was inspected for damage and found to have liner integrity to contain free fluids. Please see the attached Final C-141 and picture taken during the final inspection conducted by a COG HSE representative.



Thank You,

Becky Haskell  
Senior HSE Coordinator  
COG Operating LLC  
600 W Illinois Avenue | Midland, TX 79701  
Direct: 432-818-2372 | Main: 432.683.7443  
Cell: 432-556-5130  
[rhaskell@concho.com](mailto:rhaskell@concho.com)



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**From:** Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]  
**Sent:** Thursday, June 15, 2017 5:34 PM  
**To:** Rebecca Haskell; Amber Groves (agroves@SLO.state.nm.us)  
**Cc:** Oberding, Tomas, EMNRD  
**Subject:** [External] RE: (C-141 Initial) CORAZON 4 STATE SWD #001 (30-025-40944) 6-9-2017

\*\*\*\* External email. Use caution. \*\*\*\*

Dear Ms. Haskell:

Please see the attachment for records.

Please inspect the liner in question. It is OCD's understanding that all impacted material in the containment has been removed and the liner inspected for integrity. Provide NMOCD with a concise report of the inspection with affirmation the liner has and will continue to contain liquids. Pictures and a record of the removal of contaminated fill or proper disposal of liquids are strongly encouraged to accompany submission of initial C-141s.

Thanks,

Olivia Yu  
Environmental Specialist  
NMOCD, District I  
[Olivia.yu@state.nm.us](mailto:Olivia.yu@state.nm.us)  
575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

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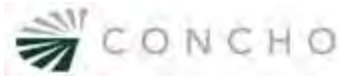
**From:** Rebecca Haskell [mailto:RHaskell@concho.com]  
**Sent:** Monday, June 12, 2017 1:03 PM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; Amber Groves ([agroves@SLO.state.nm.us](mailto:agroves@SLO.state.nm.us)) <[agroves@SLO.state.nm.us](mailto:agroves@SLO.state.nm.us)>  
**Cc:** Oberding, Tomas, EMNRD <[Tomas.Oberding@state.nm.us](mailto:Tomas.Oberding@state.nm.us)>  
**Subject:** (C-141 Initial) CORAZON 4 STATE SWD #001 (30-025-40944) 6-9-2017

Ms. Yu / Ms. Groves,

Attached is an Initial C-141 for your consideration. If you have any additional questions please feel free to contact me.

Thank You,

Becky Haskell  
Senior HSE Coordinator  
COG Operating LLC  
600 W Illinois Avenue | Midland, TX 79701  
Direct: 432-818-2372 | Main: 432.683.7443  
Cell: 432-556-5130  
[rhaskell@concho.com](mailto:rhaskell@concho.com)



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**From:** Dakota Neel  
**Sent:** Friday, June 09, 2017 1:42 PM  
**To:** Yu, Olivia, EMNRD; Amber Groves  
**Cc:** Tomáš 'Doc' Oberding PhD ([tomas.oberding@state.nm.us](mailto:tomas.oberding@state.nm.us)); Rebecca Haskell; Robert McNeill  
**Subject:** (Notification) CORAZON 4 STATE SWD #001 (30-025-40944) 6-9-2017

Ms. Yu / Ms. Groves,

COG Operating LLC is reporting a release at the CORAZON 4 STATE SWD #001 (30-025-40944)  
Unit J Section 04 Township 21S Range 33E  
The release occurred at approximately 10:30 AM on 6-9-2017.  
Estimated Released: Approximately 25 bbls of produced water.  
Estimated Recovered: Unknown at this time

This release occurred within the falcon lined facility. This area is being evaluated and a C-141 will be submitted. If you have any additional questions please feel free to contact me.

Thank you,

**Dakota Neel**  
**HSE Coordinator**  
**COG Operating LLC**  
**Cell: [432-215-2783](tel:432-215-2783)**  
**[dneel2@concho.com](mailto:dneel2@concho.com)**

**2407 Pecos Ave.**  
**Artesia , NM 88210**



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**OPERATOR**

☒ Initial Report ☐ Final Report

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Address: 600 West Illinois Avenue, Midland TX 79701	Telephone No. 432-683-7443	
Facility Name: Corazon 4 State SWD #001	Facility Type: Tank Battery	
Surface Owner: State	Mineral Owner: State	API No. 30-025-40944

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	04	21S	33E	3800	North	2500	East	Lea

Latitude 32.5118523 Longitude -103.577034

**NATURE OF RELEASE**

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Source of Release: Steel Spool	Date and Hour of Occurrence: June 9, 2017 10:20 am	Date and Hour of Discovery: June 9, 2017 10:20 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Ms. Yu - NMOCD / Ms. Groves - SLO	
By Whom? Dakota Neel	Date and Hour: June 9, 2017 12:42 pm	
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.*		

**RECEIVED**

By Olivia Yu at 4:18 pm, Jun 15, 2017

Describe Cause of Problem and Remedial Action Taken.\*

The release was due to a hole in the middle section of the spool next to the auto inlet valve. The spool section was replaced.

Describe Area Affected and Cleanup Action Taken.\*

The release occurred within the lined facility. A vacuum truck was dispatched to remove all freestanding fluids. Concho will have the spill area evaluated for any possible impact from the release and we will present a remediation work plan to the NMOCD for approval prior to any significant remediation activities.

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: <i>Rebecca Haskell</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Rebecca Haskell	Approved by Environmental Specialist: <i>[Signature]</i>	
Title: Senior HSE Coordinator	Approval Date: 6/15/2017	Expiration Date:
E-mail Address: rhaskell@concho.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: June 12, 2017 Phone: 432-683-7443	Please inspect liner in question. Provide NMOCD with a concise report of the inspection with affirmation the liner has and will continue to contain liquids.	

\* Attach Additional Sheets If Necessary

nOY1716658907