

Robert Grubbs Environmental Coordinator

March 23, 2016

By JKeyes at 2:00 pm, Apr 04, 2016

Oil Conservation Division District 1 – Hobbs 1625 N. French Drive Hobbs, New Mexico 88240



Re: Stratojet 31 State Com #6H 30-025-42452 Sec. 31, T20S-R35E Lea County, NM

RECEIVED

Mr. Jaimie Keyes,

COG Operating LLC would like to submit for your consideration the enclosed closure request for the above captioned well. The request is in response to the C-141 Initial report dated August 8, 2015.

All work has been performed in accordance with the approved work plan and stipulations set by the NMOCD District 1. Surface tillage and microblaze application were conducted on January 27, 2016 and secondary soil samples were taken on March 15, 2016 in order to satisfy the request of waiting 30 days after remediation to collect samples.

A C-141 Final and analytical results have been attached for your consideration. Please feel free to contact me with any questions at (432) 683-7443.

Sincerely,

Robert Grubbs

Senior Environmental Coordinator

Enclosure(s): (1) C-141 Initial (Copy) (2) C-141 Final (4) Analytical Results Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

	Release Notification and Corrective Action													
						OPERA	FOR	\boxtimes	Initial Report	Final Report				
Name of Co	mpany: C	OG Operati	ng LLC			Contact: Ro								
Address: 60	0 West Illi	nois Avenue	, Midlan	d TX 79701	' '	Telephone N	No. 432-230-001	77						
Facility Nar	ne: Stratoj	et 31 State C	om #6H			Facility Typ	e: Battery							
Surface Ow	ner: State			Mineral C	wner:			AI	PI No. 30-025-42	42452				
LOCATION OF RELEASE														
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/West I	Line	County				
0	31	20S	35E	390'		South	2080'	East		Lea				
				Latitude 32.52	328667	7 Longitude	-103.49428778	3						
				NAT	URE	OF REL	EASE							
Type of Relea	ise:					Volume of	Release:	Vol	Volume Recovered:					
Oil						20 bbls Oil		I bbl Oil						
Source of Rei	0000					Data and U	lour of Occurrance	a Dat	a and Hour of Dis	notion it				

Durte of Kelease;	Date and Flour of Occurrence;		iour of Discovery:								
Dump valve	8/8/2015 8:00 am	:00 am									
Was Immediate Notice Given?	If YES, To Whom?										
🗌 Yes 🗌 No 🛛 Not Required											
By Whom?	Date and Hour:										
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse.										
Yes X No	I i pol comine militaring me mareomori										
If a Watercourse was Impacted, Describe Fully.*											
Describe Cause of Problem and Remedial Action Taken.*											
This release was caused when a dump valve failed and oil was sent to th	e flare. Crews were dispatched imme	diately to apply	v soapy water and Microblaze.								
	- main erene here and parentee maine	annerit to appri	, coup, water and three courses								
Describe Area Affected and Cleanup Action Taken.*											
beschoe ratea rifected and creatup retion raken.											
This release impacted the nearby pasture with a mist in an area approxim	anthy 200 x 000'. Conche will have th	a amill aita aan	nalad to delineate any acceler								
contamination from the release and we will present a remediation work p											
containmation from the release and we will present a remediation work p	nan to the NWOCD for approval prior	to any signifi	cant remediation work.								
		4.4 .									
I hereby certify that the information given above is true and complete 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 the											
should their operations have failed to adequately investigate and remedia											
or the environment. In addition, NMOCD acceptance of a C-141 report of	does not relieve the operator of respor	sibility for co	mpliance with any other								
federal, state, or local laws and/or regulations.											
	OIL CONSER	VATION I	DIVISION								
- Tinjelle											
Signature:											
	Approved by Environmental Special	iet-									
Printed Name: Amanda Trujillo	Approved by Environmental Special	131.									
Title: Senior Environmental Coordinator	Approval Date:	Expiration D	ration Date:								
E-mail Address: atrujillo@concho.com	Conditions of Approval:										
	Construction of rippionality		Attached								

.

Date: August 22, 2015 Phone: 575-748-6940 * Attach Additional Sheets If Necessary **Oil Conservation Division** 1220 South St. Francis Dr. Santa Fe, NM 87505

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

	Release Notification and Corrective Action														
					OPERA	OPERATOR 🛛 Initial Report 🖾 Fin									
Name of Co	mpany: C	OG Operatio	ng LLC		Contact: R	Contact: Robert McNeill									
Address: 60	0 West Illi	nois Avenue	, Midlan	d TX 79701	Telephone	No. 432-230-00'	77								
Facility Nar	ne: Stratoj	et 31 State C	om #6H		Facility Ty	Facility Type: Battery									
Surface Ow	ner: State			Mineral C)wner:		API No	. 30-025-42452							
				LOCA	TION OF RE	LEASE									
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	Cour	ity						
0	31	20S	35E	390'	South	2080'	East	Lea	ea						

South Latitude 32.52328667 Longitude -103.49428778

NATURE	OF	RELEASE
	Vo	lume of Release

Type of Release: Oil	Volume of Release: 20 bbls Oil	Volume Recovered: I bbl Oil								
Source of Release:	Date and Hour of Occurrence:	Date and Hour of Discovery:								
Dump valve	8/8/2015 8:00 am	8/8/2015 8:00 am								
Was Immediate Notice Given?	If YES, To Whom?									
🗌 Yes 🔲 No 🛛 Not Required	ed									
By Whom?	Date and Hour:									
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse.									
🗌 Yes 🖾 No										
If a Watercourse was Impacted, Describe Fully.*										
Describe Cause of Problem and Remedial Action Taken.*										
This release was caused when a dump valve failed and oil was sent to th	e flare. Crews were dispatched immed	liately to apply soapy water and Microblaze.								
Describe Area Affected and Cleanup Action Taken.*										
This release impacted the nearby pasture with a mist in an area approxim	ately 300 x 900' Remediation was co	muleted per the NMOCD work plan								
approved on 11-19-2016.		impleted per the refroed work plan,								
•••										
I hereby certify that the information given above is true and complete to										
regulations all operators are required to report and/or file certain release t										
public health or the environment. The acceptance of a C-141 report by the should their operations have failed to adequately investigate and remedia										
or the environment. In addition, NMOCD acceptance of a C-141 report of										
federal, state, or local laws and/or regulations.	abes not reneve the operator of respon	storing for compliance whit any outer								
	OIL CONSER	VATION DIVISION								
Signature:		Jam & Hyper								
Printed Name: Robert Grubbs Jr.	Approved by Environmental Special	ist:								
rinted Name: Kobert Grubbs Jr.										
Title: Senior Environmental Coordinator	Approval Date: 04/04/2016 /// Expiration Date:									
E-mail Address: rgrubbs@concho.com	Conditions of Approval:	Attached								
	///	1RP 3840								
Date: March 24, 2016 Phone: 432-683-7443		1Kr 3840								

* Attach Additional Sheets If Necessary



March 22, 2016

DAKOTA NEEL

COG OPERATING

P. O. BOX 1630

ARTESIA, NM 88210

RE: STRATOJET 31 ST COM 6H BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 03/16/16 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Kune

Celey D. Keene Lab Director/Quality Manager

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Analytical Results For:

COG OPERATING DAKOTA NEEL P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:	03/16/2016	Sampling Date:	03/15/2016
Reported:	03/22/2016	Sampling Type:	Soil
Project Name:	STRATOJET 31 ST COM 6H BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: S-1 SURFACE (H600576-01)

TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/18/2016	ND	177	88.7	200	0.503	
DRO >C10-C28	1120 10.0		03/18/2016 ND		178	89.2	200	0.477	
Surrogate: 1-Chlorooctane	92.4	% 35-147	,						
Surrogate: 1-Chlorooctadecane 106 %		% 28-171	,						

Sample ID: S-2 SURFACE (H600576-02)

TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Result Reporting Limit		Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/18/2016	ND	177	88.7	200	0.503	
DRO >C10-C28	42.7	42.7 10.0		ND	178	89.2	200	0.477	
Surrogate: I-Chlorooctane	85.0	% 35-147	,						
Surrogate 1-Chlorooctadecane 80.0 % 28-17					25				

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Labeley and Damages. Cardenal's labelety and client's exclusive remety for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analysis. All clients, including those for negligence and any other cause whistoerer shall be deemed waved unless made in writing and received by client hit is a contraction of the applicable serves. In no event shall be limited to the amount paid by client for incidental or consequential damages, including, without limitstoin, business interruptions, loss of use, or loss of profits incurred by client, its substatemes, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether buch dama based company of the short stated resources or dehenves.



Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QR-03	The RPD value for the sample duplicate or MS/MSD was outside if QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chioride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liabley and Damages. Cardinal's liablety and cherch's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by chern for analyses. All claims, including those for negligence and any other cause whitseever shall be deemed waived unless made in writing and received by Cardinali within thinty (30) days after completion of the applicable service. In no event shall Cardinal is liable for incidential or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or auccessors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise, Results relate only to the samples identified above. This report shall not be reproduced encept in full with written approval of Cardinal (Jaboratones.

Celez D Keine

Celey D. Keene, Lab Director/Quality Manager

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