

RECEIVED By OCD; Dr. Oberding at 8:00 am, Mar 16, 2015

Lupe Carrasco Environmental Coordinator

March 13, 2015

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

APPROVED

By OCD; Dr. Oberding at 8:00 am, Mar 16, 2015

Prohibition Federal Unit #1 Re:

30-025-31137

Sec. 12, T22S-R32E Lea County, NM

Dr. Oberding,

COG Operating LLC would like to submit the enclosed documents for closure of the above captioned well. The closure request is in response to the C-141 Initial dated December 2, 2014.

All work has been completed in accordance with the approved work plan submitted to the NMOCD and BLM. As per the stipulation set by BLM, a copy of the analytical result for the confirmation sample is attached.

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,

Lupe Carrasco

Environmental Coordinator

Enclosure(s): Analytical Results

C-141 Final



March 09, 2015

LUPE CARRASCO

COG OPERATING

P. O. BOX 1630

ARTESIA, NM 88210

RE: PROHIBITION

Enclosed are the results of analyses for samples received by the laboratory on 03/09/15 14:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/qa/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.

Celey D. Keine

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. Keene

Lab Director/Quality Manager



Analytical Results For:

COG OPERATING LUPE CARRASCO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

03/09/2015

Reported:

03/09/2015

Project Name: Project Number: PROHIBITION NONE GIVEN

Project Location:

NOT GIVEN

Sampling Date:

03/09/2015 Soil

Sampling Type:

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

bject Location. NOT GIVE

Sample ID: S2-5' (H500642-01)

Chloride, SM4500Cl-B	mg,	mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/09/2015	ND	400	100	400	0.00	

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors 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 except in full with written approval of Cardinal Laboratories.

Celey D. Keina



Notes and Definitions

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.

- Chloride by SM4500Cl-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: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims is based upon any of the above staked reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



EUSH!!

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name: COS Project Manager: Address: City: State: Zip: Phone #: Fax #: Project #: Project Owner:	ANALYSIS REQUEST P.O. #: Company: COG Attn: Robert Mcde.; Address:
Project Name: Krok, With 10 m	State: Zip:
Sampler Name: Lupe Goras (8)	Fax 4:
	SERV. SAMPLING
Sample I.D. RAB OR (C)ON DISTAINERS DUNDWATER STEWATER	O/BASE COOL
# COI	OTHE TIME
remady for any claim aroing twel shall be deamed wan-ed yes including without limitate reunded by Cardinal impards	ywhether based or contract or fort, shall be lended to the amount paid by the client for the unless made or writing and received by Cardinal within 30 days after completion of the applicable on business interruptions, loss of use or loss of profits incurred by chemit, as subsidiance, this of whether such claim as based upon any of the above cliabor reasons or observable.
2:15 m	Phone Result: Yes No Add'l Phone #: Fax Result: Yes No Add'l Fax #: REMARKS:
	575-725-0787
Sample Condition Sampler - UPS - Bus - Other: 27.8 Cool Intact Pes Cool Inta	OHECKED BY:
i Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326	775) 393-2326

<u>District 1</u> 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

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

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-141

Revised August 8, 2011

			Rele	ease Notific	cation a	nd Co	rrective A	ction				
						OPERATOR Initial Report Final Repo						
Name of Company: COG Operating LLC Address: 600 West Illinois Avenue, Midland TX 79701						Contact: Robert McNeill						
Facility Name: Prohibition Federal Unit #1						Telephone No. 432-230-0077 Facility Type: Battery						
Surface Owner: Federal Mineral Owner)wner: Fed							
LOCATION OF RELEASE												
Unit Letter	Section	Township	Range	Feet from the							tv	
Е	12	22S	32E	1980'	1	North/South Line Feet from the East/West Line County North 660' West Lea						
			Latit	ude 32.408108	8116745 L	ongitud	e -103,6348706	51304				
NATURE OF RELEASE												
Type of Relea	Type of Release:					Volume of Release: Volume R 18 bbls 9 bbls						
Source of Rel					Е	Date and Hour of Occurrence: Date and I				covery:		
Steel flowline Was Immedia		iven?				11/18/2014 1:57 pm 11/18/2014 1:57 pm						
	Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required If YES, To Whom?											
By Whom?						ate and H						
Was a Watero	ourse Reac		Yes 🛛	No	11	f YES, Vo	lume Impacting the	ne Watercourse.				
If a Watercou	rse was Imi											
		paotoa, Descri	oor any.									
- · · · ·	05.11					***						
	Describe Cause of Problem and Remedial Action Taken.* This release was caused by corrosion in a steel flowline. The leak was isolated and vacuum trucks were dispatched to recover any standing fluid. All fluid									id. All fluid		
was disposed	of at an NN	OCD approv	ed facility									
Describe Area	Affected a	ind Cleanup A	Action Tak	en.*								
The impacted area is located in the pasture and is approximately 200' x 17' in size. Concho had the spill site sampled to delineate any possible												
contamination from the release and presented a remediation work plan to the NMOCD and the BLM for approval prior to any significant remediation work. All work has been completed in accordance to the approved work plan and stipulations requested.												
		-			•		•					
I hereby certif	fy that the in	nformation giver are required to	ven above	is true and complete door file certain re	lete to the be	est of my l	knowledge and ur	nderstand that purs	uant to NMC)CD ru	iles and	
public health	or the envir	onment. The	acceptanc	e of a C-141 repo	ort by the NI	MOCD ma	arked as "Final Re	port" does not reli	eve the opera	ator 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,					report does	not reneve	the operator of r	esponsionity for co	omphance wi	itii aiiy	omer	
					!	OIL CONSERVATION DIVISION						
Signature: anagea												
Printed Name: Lupe Carrasco					App	Approved by Environmental Specialist:						
Title: Environmental Coordinator					App	Approval Date: Expiration			Date:			
E-mail Addre	E-mail Address: gcarrasco@concho.com					Conditions of Approval:			_			
Date: March 13, 2015 Phone: 575-748-6940									Attached	Ц		
Attach Addit		ts If Necessa		C. 212-140-074U			-		1			