

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 Department

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NAB1914254865
District RP	2RP-5438
Facility ID	
Application ID	pAB1914254142

Release Notification

Responsible Party

Responsible Party EOG Y Resources, Inc.	OGRID 7377
Contact Name Robert Asher	Contact Telephone 575-748-4217
Contact email bob_asher@eogresources.com	Incident # (assigned by OCD) NAB1914254865
Contact mailing address 104 S. 4 th Street, Artesia, NM	

Location of Release Source

Latitude 32.85272 Longitude -103.93194
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Kirk Federal Com #3H	Site: Type Well
Date Release: Discovered 5/9/2019	API# 30-015-45662

Unit Letter	Section	Township	Range	County
D	12	17S	30E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input checked="" type="checkbox"/> Other (Brine Water)	Volume Released (bbls) 10	Volume Recovered (bbls) 8

Cause of Release;
Popoff plunger parted on pump. Vacuum truck dispatched to recover remaining brine water.

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.


Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of 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 OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Robert Asher

Title: Environmental Supervisor

Signature: 

Date: 9-15-2021

email: bob_asher@eogresources.com

Telephone: 575-748-4217

OCD Only

Received by: _____

Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Nelson Velez

Date: 03/03/2022

Printed Name: Nelson Velez

Title: Environmental Specialist – Adv



EOG Resources, Inc.
Artesia Division Office
104 S. 4th Street
Artesia, N. M. 88210

EOG Resources, Inc.

Closure Report

Kirk Federal Com #3H

30-015-45662

Section 12, T17S-R30E

Eddy County, New Mexico

9/15/2021

2RP-5438

NAB1914254865

Table of Contents

I.	Background.....	3
II.	Description of all remedial actions.....	3

Figures:

Figure 1: Scaled Site Diagram and Sample Diagram

Figure 2: Photographs of the site (Initial Excavation)

Figure 3: Laboratory analysis after initial excavation

Figure 4: Laboratory analysis of Final Sampling

Figure 5: Release Notification, Form C-141

Figure 6: Depth to Ground Water, Boring Log

Figure 7: Closure, Form C-141

I. Background

On May 9, 2019, EOG Resources, Inc. submitted to the NMOCD District II office a Form C-141 for the release of 10 B/Brine Water with 8 B/Brine Water recovered. The affected area is approximately 10' X 10' within the primary berm of the battery. The release was caused by a pop-off plunger parted, which caused the release. A vacuum truck was called and recovered the remaining brine water. A backhoe was dispatched and scraped up the surface of the pad, contaminated soils were disposed at an NMOCD approved facility. The release occurred on the well pad and remained on the well pad.

II. Description of all remedial actions and closure

EOG proposed the following remediation plan from the Characterization Plan.

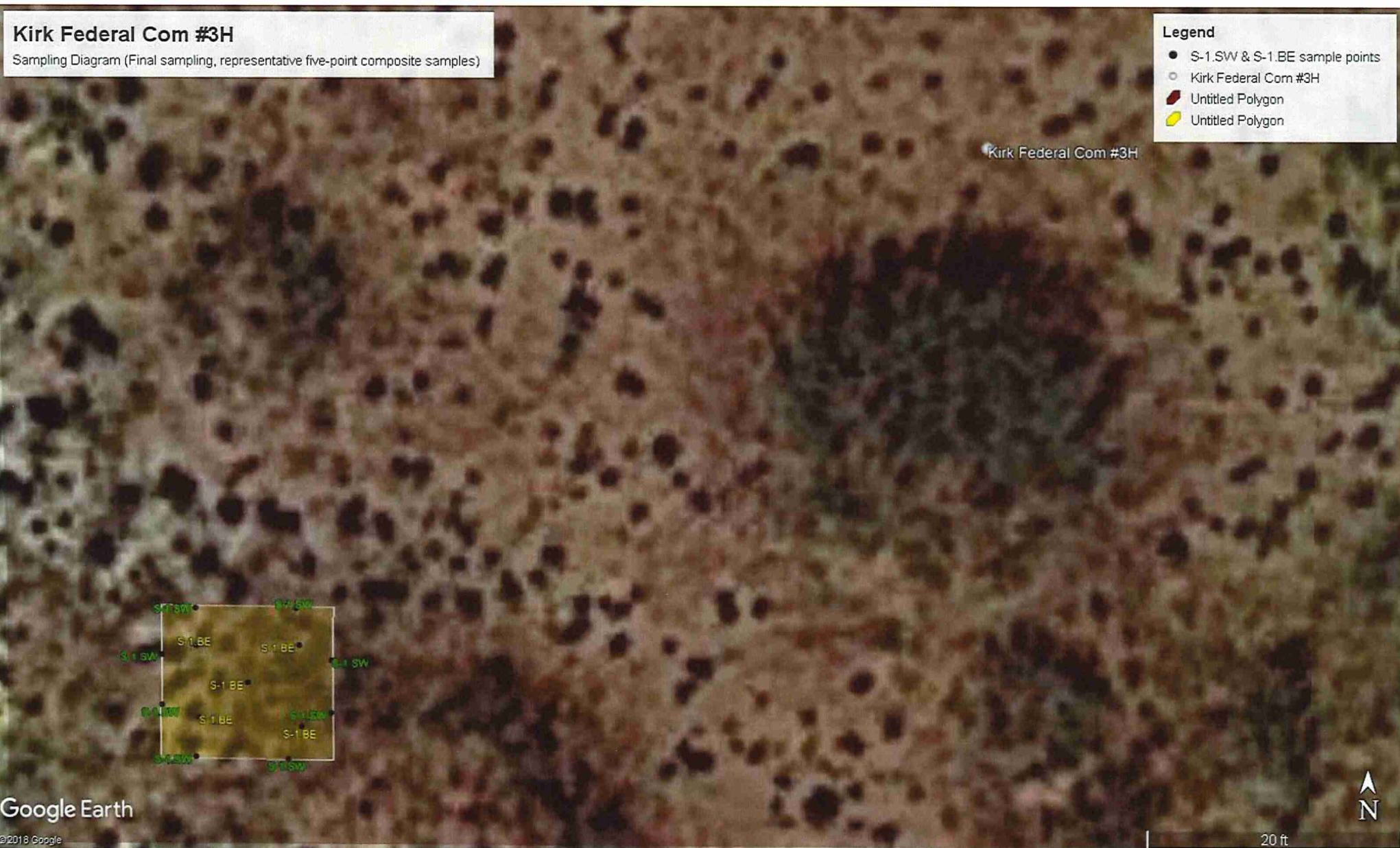
EOG Resources, Inc. had a contractor excavate soils from the release area. This excavated area was approximately 10' X 10' X 1', these soils were taken to an approved NMOCD facility. The excavation depth was based off of the 5/21/2019 analytical results. After excavation, samples of the bottom of the excavation as well as the sidewalls were collected and analyzed for the same constituents/methods as described in Table I of 19.15.29.12 NMAC. EOG will test the remediated areas for contamination with representative five-point composite samples and individual grab samples from any wet or discolored areas. The samples will be analyzed for the constituents listed in Table I of 19.15.29.12 NMAC (Figure 3).

Separate representative wall and base 5-point composite samples were collected to show horizontal and vertical remediation. Each composite sample was not representative of more than 200 ft² (Figure 4).

With all composite and grab sample concentrations are less than or equal to the parameters listed in Table I or any conditions of approval, the responsible party proceeded to backfill the excavated area.

Figure 1

Scaled Site Map and Sampling Diagram



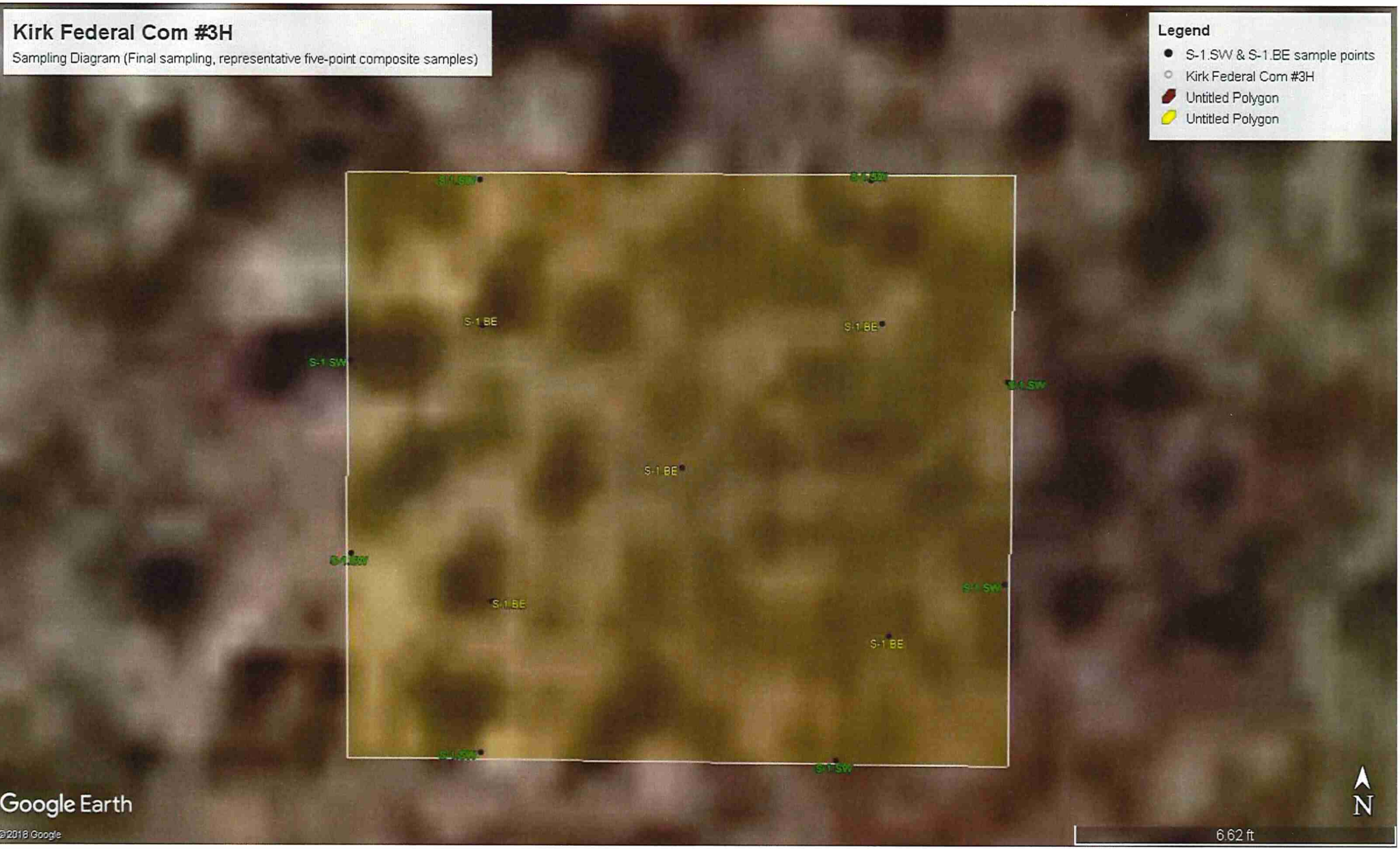


Figure 2

Photographs of the site (Initial Excavation)







Figure 3

Laboratory analysis after initial excavation



Analytical Report

Report Summary

Client: EOG Resources Inc. - Carlsbad

Samples Received: 11/22/2019

Job Number: 19034-0001

Work Order: P911111

Project Name/Location: Kirk Federal Com #3

Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Walter Hinchman', is written over a horizontal line.

Date: 11/27/19

Walter Hinchman, Laboratory Director



Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise.
Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way.
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Envirotech, Inc, holds the Utah TNI certification NM009792018-1 for the data reported.
Envirotech, Inc, holds the Texas TNI certification T104704557-19-2 for the data reported.

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Page 1 of 10



EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	
104 South 4th Street	Project Number:	19034-0001	Reported:
Artesia NM, 88210	Project Manager:	Robert Asher	11/27/19 09:42

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S-1.BE	P911111-01A	Soil	11/19/19	11/22/19	Glass Jar, 4 oz.
S-1.SW	P911111-02A	Soil	11/19/19	11/22/19	Glass Jar, 4 oz.

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	Reported: 11/27/19 09:42
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

S-1.BE
P911111-01 (Solid)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Toluene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Ethylbenzene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
p,m-Xylene	ND	0.0500	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
o-Xylene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Total Xylenes	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		101 %		50-150	1947049	11/22/19	11/23/19	EPA 8021B	
Nonhalogenated Organics by 8015 - DRO/ORO									
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	1947050	11/22/19	11/26/19	EPA 8015D	
Oil Range Organics (C28-C40)	ND	50.0	mg/kg	1	1947050	11/22/19	11/26/19	EPA 8015D	
Surrogate: n-Nonane		86.6 %		50-200	1947050	11/22/19	11/26/19	EPA 8015D	
Nonhalogenated Organics by 8015 - GRO									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		87.1 %		50-150	1947049	11/22/19	11/23/19	EPA 8015D	
Anions by 300.0/9056A									
Chloride	ND	20.0	mg/kg	1	1947046	11/22/19	11/22/19	EPA 300.0/9056A	

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	Reported: 11/27/19 09:42
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

**S-1.SW
P911111-02 (Solid)**

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Volatile Organics by EPA 8021

Benzene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Toluene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Ethylbenzene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
p,m-Xylene	ND	0.0500	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
o-Xylene	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Total Xylenes	ND	0.0250	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		100 %		50-150	1947049	11/22/19	11/23/19	EPA 8021B	

Nonhalogenated Organics by 8015 - DRO/ORO

Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	1947050	11/22/19	11/26/19	EPA 8015D	
Oil Range Organics (C28-C40)	ND	50.0	mg/kg	1	1947050	11/22/19	11/26/19	EPA 8015D	
Surrogate: n-Nonane		82.0 %		50-200	1947050	11/22/19	11/26/19	EPA 8015D	

Nonhalogenated Organics by 8015 - GRO

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1947049	11/22/19	11/23/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		87.4 %		50-150	1947049	11/22/19	11/23/19	EPA 8015D	

Anions by 300.0/9056A

Chloride	ND	20.0	mg/kg	1	1947046	11/22/19	11/22/19	EPA 300.0/9056A	
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EOG Resources Inc. - Carlsbad
104 South 4th Street
Artesia NM, 88210

Project Name: Kirk Federal Com #3
Project Number: 19034-0001
Project Manager: Robert Asher

Reported:
11/27/19 09:42

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1947049 - Purge and Trap EPA 5030A

Blank (1947049-BLK1)

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Benzene	ND	0.0250	mg/kg							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
p,m-Xylene	ND	0.0500	"							
o-Xylene	ND	0.0250	"							
Total Xylenes	ND	0.0250	"							

Surrogate: 4-Bromochlorobenzene-PID 8.11 " 8.00 101 50-150

LCS (1947049-BS1)

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Benzene	5.04	0.0250	mg/kg	5.00		101	70-130			
Toluene	5.11	0.0250	"	5.00		102	70-130			
Ethylbenzene	5.05	0.0250	"	5.00		101	70-130			
p,m-Xylene	10.0	0.0500	"	10.0		100	70-130			
o-Xylene	5.02	0.0250	"	5.00		100	70-130			
Total Xylenes	15.1	0.0250	"	15.0		100	70-130			

Surrogate: 4-Bromochlorobenzene-PID 8.24 " 8.00 103 50-150

Matrix Spike (1947049-MS1)

Source: P911105-01

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Benzene	5.28	0.0250	mg/kg	5.00	ND	106	54.3-133			
Toluene	5.34	0.0250	"	5.00	ND	107	61.4-130			
Ethylbenzene	5.27	0.0250	"	5.00	ND	105	61.4-133			
p,m-Xylene	10.5	0.0500	"	10.0	ND	105	63.3-131			
o-Xylene	5.26	0.0250	"	5.00	ND	105	63.3-131			
Total Xylenes	15.7	0.0250	"	15.0	ND	105	63.3-131			

Surrogate: 4-Bromochlorobenzene-PID 8.24 " 8.00 103 50-150

Matrix Spike Dup (1947049-MSD1)

Source: P911105-01

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Benzene	5.15	0.0250	mg/kg	5.00	ND	103	54.3-133	2.44	20	
Toluene	5.25	0.0250	"	5.00	ND	105	61.4-130	1.69	20	
Ethylbenzene	5.21	0.0250	"	5.00	ND	104	61.4-133	1.30	20	
p,m-Xylene	10.4	0.0500	"	10.0	ND	104	63.3-131	1.34	20	
o-Xylene	5.20	0.0250	"	5.00	ND	104	63.3-131	1.17	20	
Total Xylenes	15.5	0.0250	"	15.0	ND	104	63.3-131	1.28	20	

Surrogate: 4-Bromochlorobenzene-PID 8.22 " 8.00 103 50-150

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Page 5 of 10



EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	Reported: 11/27/19 09:42
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

Nonhalogenated Organics by 8015 - DRO/ORO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1947050 - DRO Extraction EPA 3570

Blank (1947050-BLK1)				Prepared: 11/22/19 1 Analyzed: 11/25/19 1						
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40)	ND	50.0	"							
Surrogate: n-Nonane	48.3		"	50.0		96.5	50-200			
LCS (1947050-BS1)				Prepared: 11/22/19 1 Analyzed: 11/25/19 1						
Diesel Range Organics (C10-C28)	482	25.0	mg/kg	500		96.3	38-132			
Surrogate: n-Nonane	50.1		"	50.0		100	50-200			
Matrix Spike (1947050-MS1)				Source: P911105-01		Prepared: 11/22/19 1 Analyzed: 11/25/19 1				
Diesel Range Organics (C10-C28)	470	25.0	mg/kg	500	ND	94.0	38-132			
Surrogate: n-Nonane	48.4		"	50.0		96.8	50-200			
Matrix Spike Dup (1947050-MSD1)				Source: P911105-01		Prepared: 11/22/19 1 Analyzed: 11/25/19 1				
Diesel Range Organics (C10-C28)	481	25.0	mg/kg	500	ND	96.2	38-132	2.33	20	
Surrogate: n-Nonane	48.4		"	50.0		96.7	50-200			

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	Reported: 11/27/19 09:42
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

Nonhalogenated Organics by 8015 - GRO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1947049 - Purge and Trap EPA 5030A

Blank (1947049-BLK1)

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.92		"	8.00		86.5	50-150			

LCS (1947049-BS2)

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Gasoline Range Organics (C6-C10)	49.3	20.0	mg/kg	50.0		98.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.04		"	8.00		88.0	50-150			

Matrix Spike (1947049-MS2)

Source: P911105-01

Prepared: 11/22/19 1 Analyzed: 11/22/19 2

Gasoline Range Organics (C6-C10)	50.4	20.0	mg/kg	50.0	ND	101	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.05		"	8.00		88.2	50-150			

Matrix Spike Dup (1947049-MSD2)

Source: P911105-01

Prepared: 11/22/19 1 Analyzed: 11/23/19 0

Gasoline Range Organics (C6-C10)	50.5	20.0	mg/kg	50.0	ND	101	70-130	0.217	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.98		"	8.00		87.2	50-150			

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	Reported: 11/27/19 09:42
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

Anions by 300.0/9056A - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1947046 - Anion Extraction EPA 300.0/9056A										
Blank (1947046-BLK1)				Prepared & Analyzed: 11/22/19 0						
Chloride	ND	20.0	mg/kg							
LCS (1947046-BS1)				Prepared: 11/22/19 0 Analyzed: 11/22/19 1						
Chloride	236	20.0	mg/kg	250		94.4	90-110			
Matrix Spike (1947046-MS1)				Source: P911104-01 Prepared: 11/22/19 0 Analyzed: 11/22/19 1						
Chloride	511	20.0	mg/kg	250	257	101	80-120			
Matrix Spike Dup (1947046-MSD1)				Source: P911104-01 Prepared: 11/22/19 0 Analyzed: 11/22/19 1						
Chloride	531	20.0	mg/kg	250	257	110	80-120	3.88	20	

QC Summary Report

Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3	
104 South 4th Street	Project Number:	19034-0001	Reported:
Artesia NM, 88210	Project Manager:	Robert Asher	11/27/19 09:42

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - ** Methods marked with ** are non-accredited methods.
- Soil data is reported on an "as received" weight basis, unless reported otherwise.

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Project Information					Chain of Custody										Page 1 of 1																																																																																																																																																																																																																																												
Client: EOG Resources, Inc. Project: Kirk Federal Com #3H Project Manager: Robert Asher Address: 104 South 4th Street City, State, Zip: Artesia, NM 88210 Phone: (575) 748-4217 Email: robert.asher@eogresources.com					Report Attention Report due by: 11/27/2019 Attention: Robert Asher Address: 104 South 4th Street City, State, Zip: Artesia, NM 88210 Phone: (575) 748-4217 Email: robert.asher@eogresources.com					Lab Use Only Lab WO#: P911111 Job Number: 19034-0001					TAT 1D 3D		EPA Program RCRA CWA SDWA																																																																																																																																																																																																																																										
										Analysis and Method DRO/ORO by 8015 GRO/DRO by 8015 BTX by 8021 VOC by 8260 Metals 6010 Chloride 300.0					State NM CO UT AZ																																																																																																																																																																																																																																												
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Time Sampled</th> <th>Date Sampled</th> <th>Matrix</th> <th>No Containers</th> <th>Sample ID</th> <th>Lab Number</th> <th>DRO/ORO by 8015</th> <th>GRO/DRO by 8015</th> <th>BTX by 8021</th> <th>VOC by 8260</th> <th>Metals 6010</th> <th>Chloride 300.0</th> <th>1D</th> <th>3D</th> <th>RCRA</th> <th>CWA</th> <th>SDWA</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>7:38 AM</td> <td>11/19/19</td> <td>S</td> <td>1</td> <td>S-1.BE</td> <td>1</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>BGDOC</td> </tr> <tr> <td>7:55 AM</td> <td>11/19/19</td> <td>S</td> <td>1</td> <td>S-1.SW</td> <td>2</td> <td>X</td> <td>X</td> <td>X</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>BGDOC</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>					Time Sampled	Date Sampled	Matrix	No Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	1D	3D	RCRA	CWA	SDWA	Remarks	7:38 AM	11/19/19	S	1	S-1.BE	1	X	X	X			X						BGDOC	7:55 AM	11/19/19	S	1	S-1.SW	2	X	X	X			X						BGDOC																																																																																																																																																																																																	
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Additional Instructions: PO# 205632 I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____ Relinquished by: (Signature) _____ Date 11/20/2019 Time 8:52 AM Received by: (Signature) <i>Raina Lopez</i> Date 11/22/19 Time 9:45 Relinquished by: (Signature) _____ Date _____ Time _____ Received by: (Signature) _____ Date _____ Time _____ Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																																																																																																																																																																																																																																																											

envirotech
Analytical Laboratory

5796 US Highway 64, Farmington, NM 87401
24 hour Emergency Response Phone (800) 362-1879

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labadmin@envirotech-inc.com

Figure 4

Laboratory analysis of Final Sampling



Analytical Report

Report Summary

Client: EOG Resources Inc. - Carlsbad

Samples Received: 12/16/2019

Job Number: 19034-0001

Work Order: P912041

Project Name/Location: Kirk Federal Com #3H

Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Walter Hinchman', is written over a horizontal line.

Date: 12/18/19

Walter Hinchman, Laboratory Director



Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise.
Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way.
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Envirotech, Inc, holds the Utah TNI certification NM009792018-1 for the data reported.
Envirotech, Inc, holds the Texas TNI certification T104704557-19-2 for the data reported.

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Page 1 of 10



EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3H	
104 South 4th Street	Project Number:	19034-0001	Reported:
Artesia NM, 88210	Project Manager:	Robert Asher	12/18/19 17:05

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S-1.BE	P912041-01A	Soil	12/12/19	12/16/19	Glass Jar, 4 oz.
S-1.SW	P912041-02A	Soil	12/12/19	12/16/19	Glass Jar, 4 oz.

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EOG Resources Inc. - Carlsbad
104 South 4th Street
Artesia NM, 88210

Project Name: Kirk Federal Com #3H
Project Number: 19034-0001
Project Manager: Robert Asher

Reported:
12/18/19 17:05

S-1.BE
P912041-01 (Solid)

Reporting

Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-------	-------	----------	-------	----------	----------	--------	-------

Volatile Organics by EPA 8021

Benzene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Toluene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Ethylbenzene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
p,m-Xylene	ND	0.0500	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
o-Xylene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Total Xylenes	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		101 %		50-150	1951004	12/16/19	12/17/19	EPA 8021B	

Nonhalogenated Organics by 8015 - DRO/ORO

Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	1951006	12/16/19	12/16/19	EPA 8015D	
Oil Range Organics (C28-C40)	ND	50.0	mg/kg	1	1951006	12/16/19	12/16/19	EPA 8015D	
Surrogate: n-Nonane		91.9 %		50-200	1951006	12/16/19	12/16/19	EPA 8015D	

Nonhalogenated Organics by 8015 - GRO

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		84.7 %		50-150	1951004	12/16/19	12/17/19	EPA 8015D	

Anions by 300.0/9056A

Chloride	253	20.0	mg/kg	1	1951005	12/16/19	12/16/19	EPA 300.0/9056A	
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EOG Resources Inc. - Carlsbad
104 South 4th Street
Artesia NM, 88210

Project Name: Kirk Federal Com #3H
Project Number: 19034-0001
Project Manager: Robert Asher

Reported:
12/18/19 17:05

S-1.SW
P912041-02 (Solid)

Reporting

Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-------	-------	----------	-------	----------	----------	--------	-------

Volatile Organics by EPA 8021

Benzene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Toluene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Ethylbenzene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
p,m-Xylene	ND	0.0500	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
o-Xylene	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Total Xylenes	ND	0.0250	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		101 %		50-150	1951004	12/16/19	12/17/19	EPA 8021B	

Nonhalogenated Organics by 8015 - DRO/ORO

Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	1951006	12/16/19	12/17/19	EPA 8015D	
Oil Range Organics (C28-C40)	ND	50.0	mg/kg	1	1951006	12/16/19	12/17/19	EPA 8015D	
Surrogate: n-Nonane		91.9 %		50-200	1951006	12/16/19	12/17/19	EPA 8015D	

Nonhalogenated Organics by 8015 - GRO

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1951004	12/16/19	12/17/19	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		85.3 %		50-150	1951004	12/16/19	12/17/19	EPA 8015D	

Anions by 300.0/9056A

Chloride	65.3	20.0	mg/kg	1	1951005	12/16/19	12/16/19	EPA 300.0/9056A	
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EOG Resources Inc. - Carlsbad
104 South 4th Street
Artesia NM, 88210

Project Name: Kirk Federal Com #3H
Project Number: 19034-0001
Project Manager: Robert Asher

Reported:
12/18/19 17:05

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 1951004 - Purge and Trap EPA 5030A

Blank (1951004-BLK1)

Prepared & Analyzed: 12/16/19 1

Benzene	ND	0.0250	mg/kg							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
p,m-Xylene	ND	0.0500	"							
o-Xylene	ND	0.0250	"							
Total Xylenes	ND	0.0250	"							

Surrogate: 4-Bromochlorobenzene-PID 7.96 " 8.00 99.4 50-150

LCS (1951004-BS1)

Prepared & Analyzed: 12/16/19 1

Benzene	4.89	0.0250	mg/kg	5.00		97.8	70-130			
Toluene	5.02	0.0250	"	5.00		100	70-130			
Ethylbenzene	4.94	0.0250	"	5.00		98.8	70-130			
p,m-Xylene	9.84	0.0500	"	10.0		98.4	70-130			
o-Xylene	4.88	0.0250	"	5.00		97.6	70-130			
Total Xylenes	14.7	0.0250	"	15.0		98.1	70-130			

Surrogate: 4-Bromochlorobenzene-PID 7.94 " 8.00 99.2 50-150

Matrix Spike (1951004-MS1)

Source: P912039-01

Prepared & Analyzed: 12/16/19 1

Benzene	4.91	0.0250	mg/kg	5.00	ND	98.2	54.3-133			
Toluene	5.01	0.0250	"	5.00	ND	100	61.4-130			
Ethylbenzene	4.94	0.0250	"	5.00	ND	98.7	61.4-133			
p,m-Xylene	9.83	0.0500	"	10.0	ND	98.3	63.3-131			
o-Xylene	4.88	0.0250	"	5.00	ND	97.6	63.3-131			
Total Xylenes	14.7	0.0250	"	15.0	ND	98.1	63.3-131			

Surrogate: 4-Bromochlorobenzene-PID 7.97 " 8.00 99.6 50-150

Matrix Spike Dup (1951004-MSD1)

Source: P912039-01

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Benzene	4.69	0.0250	mg/kg	5.00	ND	93.8	54.3-133	4.62	20	
Toluene	4.80	0.0250	"	5.00	ND	96.0	61.4-130	4.28	20	
Ethylbenzene	4.74	0.0250	"	5.00	ND	94.9	61.4-133	3.99	20	
p,m-Xylene	9.44	0.0500	"	10.0	ND	94.4	63.3-131	4.07	20	
o-Xylene	4.68	0.0250	"	5.00	ND	93.6	63.3-131	4.21	20	
Total Xylenes	14.1	0.0250	"	15.0	ND	94.1	63.3-131	4.12	20	

Surrogate: 4-Bromochlorobenzene-PID 8.05 " 8.00 101 50-150

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Page 5 of 10



EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3H	Reported: 12/18/19 17:05
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

Nonhalogenated Organics by 8015 - DRO/ORO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1951006 - DRO Extraction EPA 3570

Blank (1951006-BLK1)

Prepared & Analyzed: 12/16/19 1

Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40)	ND	50.0	"							
Surrogate: n-Nonane	50.1		"	50.0		100	50-200			

LCS (1951006-BS1)

Prepared & Analyzed: 12/16/19 1

Diesel Range Organics (C10-C28)	454	25.0	mg/kg	500		90.8	38-132			
Surrogate: n-Nonane	48.3		"	50.0		96.5	50-200			

Matrix Spike (1951006-MS1)

Source: P912039-01

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Diesel Range Organics (C10-C28)	477	25.0	mg/kg	500	ND	95.3	38-132			
Surrogate: n-Nonane	47.3		"	50.0		94.6	50-200			

Matrix Spike Dup (1951006-MSD1)

Source: P912039-01

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Diesel Range Organics (C10-C28)	481	25.0	mg/kg	500	ND	96.2	38-132	0.919	20	
Surrogate: n-Nonane	48.4		"	50.0		96.7	50-200			

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EOG Resources Inc. - Carlsbad
104 South 4th Street
Artesia NM, 88210

Project Name: Kirk Federal Com #3H
Project Number: 19034-0001
Project Manager: Robert Asher

Reported:
12/18/19 17:05

Nonhalogenated Organics by 8015 - GRO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1951004 - Purge and Trap EPA 5030A

Blank (1951004-BLK1)

Prepared & Analyzed: 12/16/19 1

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.84		"	8.00		85.5	50-150			

LCS (1951004-BS2)

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Gasoline Range Organics (C6-C10)	45.6	20.0	mg/kg	50.0		91.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.88		"	8.00		86.0	50-150			

Matrix Spike (1951004-MS2)

Source: P912039-01

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Gasoline Range Organics (C6-C10)	48.4	20.0	mg/kg	50.0	ND	96.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.87		"	8.00		85.9	50-150			

Matrix Spike Dup (1951004-MSD2)

Source: P912039-01

Prepared: 12/16/19 1 Analyzed: 12/16/19 2

Gasoline Range Organics (C6-C10)	46.1	20.0	mg/kg	50.0	ND	92.2	70-130	4.89	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.88		"	8.00		86.0	50-150			

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3H	Reported: 12/18/19 17:05
104 South 4th Street	Project Number:	19034-0001	
Artesia NM, 88210	Project Manager:	Robert Asher	

Anions by 300.0/9056A - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1951005 - Anion Extraction EPA 300.0/9056A										
Blank (1951005-BLK1)					Prepared & Analyzed: 12/16/19 1					
Chloride	ND	20.0	mg/kg							
LCS (1951005-BS1)					Prepared & Analyzed: 12/16/19 1					
Chloride	253	20.0	mg/kg	250		101	90-110			
Matrix Spike (1951005-MS1)					Source: P912039-01 Prepared & Analyzed: 12/16/19 1					
Chloride	251	20.0	mg/kg	250	ND	100	80-120			
Matrix Spike Dup (1951005-MSD1)					Source: P912039-01 Prepared & Analyzed: 12/16/19 1					
Chloride	248	20.0	mg/kg	250	ND	99.2	80-120	1.14	20	

QC Summary Report

Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

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EOG Resources Inc. - Carlsbad	Project Name:	Kirk Federal Com #3H	
104 South 4th Street	Project Number:	19034-0001	Reported:
Artesia NM, 88210	Project Manager:	Robert Asher	12/18/19 17:05

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - ** Methods marked with ** are non-accredited methods.
- Soil data is reported on an "as received" weight basis, unless reported otherwise.

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[illegible]

Figure 5

Release Notification, Form C-141

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 Department

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NAB1914254865
District RP	2RP-5438
Facility ID	
Application ID	pAB1914254142

Release Notification

Responsible Party

Responsible Party EOG Y Resources, Inc.	OGRID 7377
Contact Name Robert Asher	Contact Telephone 575-748-4217
Contact email bob_asher@eogresources.com	Incident # (assigned by OCD) NAB1914254865
Contact mailing address 104 S. 4 th Street, Artesia, NM	

Location of Release Source

Latitude 32.85272 Longitude -103.93194
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Kirk Federal Com #3H	Site: Type Well
Date Release: Discovered 5/9/2019	API# 30-015-45662

Unit Letter	Section	Township	Range	County
D	12	17S	30E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input checked="" type="checkbox"/> Other (Brine Water)	Volume Released (bbls) 10	Volume Recovered (bbls) 8

Cause of Release;
Popoff plunger parted on pump. Vacuum truck dispatched to recover remaining brine water.

State of New Mexico
Oil Conservation Division

Incident ID	NAB1914254865
District RP	2RP-5438
Facility ID	
Application ID	pAB1914254142

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? 	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury



<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why: 	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.	
Printed Name: <u>Robert Asher</u> Signature:  email: <u>bob_asher@eogresources.com</u>	Title: <u>Environmental Supervisor</u> Date: <u>5/20/2019</u> Telephone: <u>575-748-4217</u>
OCD Only Received by:  Date: <u>5/22/2019</u>	

Figure 6

Depth to Ground Water Boring Log



BORING LOG

Project No.: 700438.240.01

Weather: Clear, Temp.: 80°F

Driller: D. Londagin

Site Name: Gissler B #59

Logger: D. Adkins

Rig Type: Reich Drill

Location: Eddy County, New Mexico

Field Instrument: NA

Bit Size: 5-7/8"

Date: 5/20/2021

Latitude: 32.848420 N

Drilling Method: Air Rotary

Boring Number: B-1

Longitude: -103.931751 W

Sample Retrieval Method: Drill Cuttings

Time	Lab Sample Collected	Sample Interval (ft)	Sample Recovery (ft)	USCS	Composition (%)	Sample Material/Comments Include composition, color, grain size, moisture, hardness, plasticity, density	Hydrocarbon Odor	PID (ppm)
	<input type="checkbox"/>	0-20'				Red/Brown fine Sand (SP)	None Slight Mod. Strong	
	<input type="checkbox"/>	20-30'				Light red/tan fine Sand (SP) and caliche	None Slight Mod. Strong	
	<input type="checkbox"/>	30-105'				Red/brown fine Sand (SP)	None Slight Mod. Strong	
	<input type="checkbox"/>					__ TD 105' __	None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	

Surface Elevation: _____

Notes: Groundwater Not Encountered at 105-feet BGS-72 hr.

Logger Initials: DJA

Time	Lab Sample Collected	Sample Interval (ft)	Sample Recovery (ft)	USCS	Composition (%)	Sample Material/Comments Include composition, color, grain size, moisture, hardness, plasticity, density	Hydrocarbon Odor	PID (ppm)
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	
	<input type="checkbox"/>						None Slight Mod. Strong	

Notes: The borehole was advanced to 105' below ground surface (bgs). A 2-inch diameter temporary well constructed of schedule 40 PVC thread coupled to 10-feet of machine slotted well screen was installed in the open borehole. 72-hours after installation, a Solinst water level meter was utilized to determine the presence or absence of groundwater. The temporary well casing was subsequently removed and the bore hole backfilled with hole plug (bentonite chips) and hydrated.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 49321

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 49321
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	3/3/2022