

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/08/2019

Submitted Date:

08/19/2019

Document Number:

696101221**FIELD INSPECTION FORM**Loc ID 415149 Inspector Name: Evins, Bret On-Site Inspection ☐ 2A Doc Num: **Operator Information:**OGCC Operator Number: 27742Name of Operator: EOG RESOURCES INCAddress: 600 17TH ST STE 1100NCity: DENVER State: CO Zip: 80202**Status Summary:**

- ☒
- THIS IS A FOLLOW UP INSPECTION
-
- ☒
- FOLLOW UP INSPECTION REQUIRED
-
- ☐
- NO FOLLOW UP INSPECTION REQUIRED

Findings:19 Number of Comments1 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Bugni, Steve		steve_bugni@eogresources.com	Environmental Rep
Pesicka, Conor		conor.pesicka@state.co.us	
Smith, Mark		mark_smith@eogresources.com	Environmental Specialist
Koehler, Bob		bob.koehler@state.co.us	
Limongelli, Kristen	(303) 262-9931	kristen_limongelli@eogresources.com	Regulatory Administrator

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159370	UIC DISPOSAL	AC	06/14/2011		-	SIMBA 1-06	AC
415284	WELL	IJ	06/01/2019	DSPW	123-31035	SIMBA 1-06 SWD	AC

General Comment:

This is a UIC WELL & DISPOSAL FACILITY / BATTERY Inspection.
 Annual UIC inspection.
 Wells: 1 UIC well: Active Injection | IJ.
 Facility / Battery: Active Operation.

Follow-up to Field Inspection Report Doc #691200334 dated 08/09/2018.

Location

Lease Road:			
Type	Access		
comment:	Adequate		
Corrective Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	<p>Prior insp: Tank Labels / Placards. NFPA Placard incorrectly shows all zeroes in the 3 classifications (Health, Fire, Reactivity) on 6 Produced H2O tanks. Show proper numbering. Signs and Markers Tanks and Containers. Sign or label not posted, illegible or information inaccurate on tanks or containers. Install sign to comply with Rule 210.d. Original Corrective Actions date: 10/08/2018</p> <p>This insp: * Correct NFPA numbers NOW posted on produced H2O tanks. See photos #7, 8.</p>		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	<p>Prior insp: Containers. Placards / Labels on the 6000 gallon Oxygen Scavenger tank and the 4 - 335 gallon chemical tanks are illegible. Signs and Markers General Condition. Sign or label not legible. Install sign to comply with Rule 210.e. Original Corrective Actions date: 10/08/2018</p> <p>This insp: * Container labels NOW appear legible. See photos #8, 9.</p>		
Corrective Action:		Date:	

Emergency Contact Number:	
Comment:	<input style="width: 500px;" type="text"/>
Corrective Action:	<input style="width: 500px;" type="text"/> Date: <input style="width: 100px;" type="text"/>

Overall Good: ☐

Spills:			
Type	Area	Volume	
In Containment: No			
Comment: <input style="width: 600px;" type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?			

Fencing/:			
Type	WELLHEAD		
Comment:	Protective shed surrounds well.		

Corrective Action:		Date:
Equipment:		corrective date
Type: Other	# 1	
Comment: Wellhead: w/ Master & casing valves & injection line.		
Corrective Action:		Date:
Type: Ancillary equipment	# 7	
Comment: 1: Recycle heater for crude oil. 1: ECD scrubber 1: Propane tank 4: 335 gal. plastic chemical tanks w/ pumps & drip containment. (2: biocide, 1: corrosion / scale inhibitor, 1: xylene).		
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Prime Mover	# 2	
Comment: 2: Injecton pumps w/ electric motors. (Primary & Reserve).		
Corrective Action:		Date:
Type: Bradenhead	# 1	
Comment: Prior insp: Bradenhead appears NOT plumbed to surface. Plumb to surface so that pressure can be recorded. Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Original Corrective Actions date: 09/10/2018 This insp: * Bradenhead NOW appears plumbed to surface. See photos #13, 14.		
Corrective Action:		Date:
Type: Emission Control Device	# 1	
Comment: Prior insp: Emission Control Device. Controls produced oil & H2O tanks VOCs. ECD appears to not be operating. Pilot supply gas valve was shut, pilot electronic ignition was in off position. Inlet lines to ECD from tanks are open. These mechanical conditions need addressed to prevent unauthorized venting conditions. Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Original Corrective Actions date: 09/10/2018. Remains applicable. This insp: * ECD remains non operational. Observed pilot gas supply valve remaining shut. See photos #15, 16.		

<p>Corrective Action: mission Control Device. Controls produced oil & H2O tanks VOCs. ECD appears to not be operating. Pilot supply gas valve was shut, pilot electronic ignition was in off position. Inlet lines to ECD from tanks are open. These mechanical conditions need addressed to prevent unauthorized venting conditions. Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Original Corrective Actions date: 09/10/2018. Remains applicable.</p> <p>This insp: * ECD remains non operational. Observed pilot gas supply valve remaining shut. See photos #15, 16.</p>	<p>Date: 09/10/2018</p>
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Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	OTHER	PLASTIC AST		
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	O ² scavenger
Other (Capacity)	6000 gallons
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment: Shares berms w/ produced H2O tanks. Has Secondary earth berms.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLS	FIBERGLASS AST		
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment: Shares berms w/ produced H2O tanks & O² scavenger tank. Has Secondary earth berms.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST		40.955616,-104.361839

Comment:		
Corrective Action:		Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:	Date:			

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLS	STEEL AST		,
Comment:					
Corrective Action:	Date:				

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:	Shares berms w/ produced H2O tanks & O ² scavenger tank. Has Secondary earth berms.			
Corrective Action:	Date:			

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	OTHER	FIBERGLASS AST		40.955784,-104.362061
Comment:					
Corrective Action:	Date:				

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	750 Bbls.	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:	Shares berms w/ produced H2O tanks & O ² scavenger tank. Has Secondary earth berms.			

Corrective Action:		Date:	
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Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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Inspected FacilitiesFacility ID: 159370 Type: UIC API Number: - Status: AC Insp. Status: ACFacility ID: 415284 Type: WELL API Number: 123-31035 Status: IJ Insp. Status: AC**Underground Injection Control**UIC Violation: _____ Maximum Injection Pressure: 1435UIC Routine

Inj./Tube:	Pressure or inches of Hg <u>49</u> (e.g. 30 psig or -30" Hg)	Previous Test Pressure _____	MPP _____
TC:	Pressure or inches of Hg <u>0</u>	Previous Test Pressure _____	Inj Zone: <u>LYNS</u>
Brhd:	Pressure or inches of Hg <u>0</u>	Previous Test Pressure _____	Last MIT: <u>09/09/2015</u>
			AnnMTReq: _____

Comment: Annual UIC inspection.
Injection line to well open at time of inspection.
Injecting.
Inj. Tbg. Press: 49#
Csg. Press: 0#
Bradenhead Press: 0#
Last MIT: 04/21/2015.
MAIP: 1435# H2O injection.

Corrective Action: _____ Date: _____

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel						
Paving		Gravel				
Drains						

Comment:

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	418679	2608601	

COGCC Comments

Comment	User	Date
<p>COGCC Inspection Report Summary:</p> <p>On THU 08/08/2019 at approximately 14:31 hrs. I, Bret Evins, conducted an on-site inspection at: Operator Name: EOG RESOURCES INC Location Name: SIMBA /1-06 Location ID: 415149 Well Name: Simba 1-06 SWD API: 05-123-31035 Facility Name: SIMBA 1-06 / Facility ID: 159370 Facility Type: UIC DISPOSAL Location / Facility County: Weld County, Colorado Weather: Damp w/ some puddles from prior rain.</p> <p>Follow-up to Field Inspection Report Doc #691200334 dated 08/09/2018. 4 of 5: Corrective Actions appears addressed. 1.) Tank Labels / Placards. NFPA Placard incorrectly shows all zeroes in the 3 classifications (Health, Fire, Reactivity) on 6 Produced H2O tanks. Show proper numbering. Signs and Markers Tanks and Containers. Sign or label not posted, illegible or information inaccurate on tanks or containers. Install sign to comply with Rule 210.d. Original Corrective Actions date: 10/08/2018 * Correct NFPA numbers NOW posted on produced H2O tanks. See photos #7, 8.</p> <p>2.) Containers. Placards / Labels on the 6000 gallon Oxygen Scavenger tank and the 4 - 335 gallon chemical tanks are illegible. Signs and Markers General Condition. Sign or label not legible. Install sign to comply with Rule 210.e. Original Corrective Actions date: 10/08/2018 * Container labels NOW appear legible. See photos #8, 9.</p> <p>3.) Tanks, East of Injection pump house. Contents of tanks are not shown. Signs and Markers Tanks and Containers. Sign or label not posted or information inaccurate on tanks or containers. Install sign or label to comply with Rule 210.d.</p>	evinsb	08/19/2019

Original Corrective Actions date: 10/08/2018
 * Tank Contents NOW posted. Produced Crude.
 See photos #11, 12.

4.) Bradenhead appears NOT plumbed to surface. Plumb to surface so that pressure can be recorded.

Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.

Original Corrective Actions date: 09/10/2018
 * Bradenhead NOW appears plumbed to surface.
 See photos #13, 14.

1 of 5: Corrective Actions appears NOT addressed.

1.) Emission Control Device.

Controls produced oil & H2O tanks VOCs. ECD appears to not be operating. Pilot supply gas valve was shut, pilot electronic ignition was in off position. Inlet lines to ECD from tanks are open. These mechanical conditions need addressed to prevent unauthorized venting conditions. Mechanical Conditions.

Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.

Original Corrective Actions date: 09/10/2018. Remains applicable.

* ECD remains non operational. Observed pilot gas supply valve remaining shut.
 See photos #15, 16.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

All previous Field Inspection Reports with Corrective Actions that have NOT been addressed remain in effect with original Corrective Action dates still applicable.

This is a summary of the inspection report.

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402149705	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4913611
696101222	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4913595