

**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:

08/09/2018

Submitted Date:

08/09/2018

Document Number:

691200334**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:**23 Number of Comments5 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Gardner, Kaylene		kaylene_gardner@eogresources.com	
Koehler, Bob		bob.koehler@state.co.us	UIC, Geology Advisor
Pesicka, Conor		conor.pesicka@state.co.us	

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	TA	05/01/2018	DSPW	123-31035	SIMBA 1-06 SWD	AC

General Comment:

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action	L		Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	NFPA Placard incorrectly shows all zeroes in the 3 classifications (Health, Fire, Reactivity) on 6 South Facility 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.		
Corrective Action:	Comply with Rule 210.d.		Date: 10/04/2018
Type	CONTAINERS		
Comment:	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.		
Corrective Action:	Comply with Rule 210.e.		Date: 10/08/2018
Emergency Contact Number:			
Comment:			
Corrective Action:			Date:
Good Housekeeping:			
Type			
Comment:			
Corrective Action:			Date:
Overall Good: <input checked="" type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Equipment:			
Type: Other	# 1		corrective date
Comment:	1 - Recycle heater for produced H2O tanks.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 4		

Comment:	4 - 335 gal. plastic tanks w/ pumps & drip trays. 2 biocide, 1 corrosion inhibitor, 1 emulsion breaker			Date:	
Corrective Action:				Date:	
Type: Emission Control Device	# 1				
Comment:	Controls produced 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.			Date:	
Corrective Action:	Comply w/ Rule 605.d.			Date:	09/10/2018
Type: Prime Mover	# 2				
Comment:	2 - Electric Injection pumps. (Primary & Secondary).			Date:	
Corrective Action:				Date:	
Type: Bird Protectors	# 2				
Comment:				Date:	
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	OTHER	PLASTIC AST		40.955780,-104.362090
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	Oxygen 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 with produced H2O tanks.				
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLS	STEEL AST		40.959501,-104.360747
Comment:	North Facility Tanks. At Elmer Tank Battery.				
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: Shares berms w/ produced h2O tanks.					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	2	400 BBLS	STEEL AST		40.955640,-104.361800
Comment: Reserve 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.					
Corrective Action: Comply w/ Rule 210.d.				Date:	10/08/2018
<u>Paint</u>					
Condition	Adequate				
Other (Content)	Unknown				
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
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: South Facility tanks					
Corrective Action:				Date:	
<u>Paint</u>					
Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Concrete	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment: Shares berms w/ produced H2O tanks & Oxygen Scavenger tank.					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLS	FIBERGLASS AST		40.955780,-104.362090
Comment: South Facility Tanks.					
Corrective Action:				Date:	
<u>Paint</u>					

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 & Oxygen Scavenger tank.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	OTHER	FIBERGLASS AST		,
Comment: South Facility Tanks.					
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 Sufficient	Base Sufficient	Adequate
Comment: Shares berms w/ produced H2O tanks & Oxygen Scavenger tank.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	5	400 BBLS	STEEL AST		,
Comment: North Facility Tanks. (3: Process tanks, 2: Unload tanks.). At Elmer Tank Battery.					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment: Shares berms w/ crude oil tanks.				
Corrective Action:				Date:

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: TA Insp. Status: AC**Underground Injection Control**

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg 0 Previous Test Pressure _____ MPP _____
 (e.g. 30 psig or -30" Hg) Inj Zone: LYNS

TC: Pressure or inches of Hg 0 Previous Test Pressure _____ Last MIT: 09/09/2015

Brhd: Pressure or inches of Hg _____ Previous Test Pressure _____ AnnMTReq: _____

Comment: Injection pump was not running during inspection. Was unable to record bradenhead pressure since no valve or gauge were visible.

Corrective Action: _____ Date: _____

Method of Injection: PUMP FEED

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

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

BradenHeadComment: Bradenhead is 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.Corrective Action: Comply w/ Rule 605.d. Date: 09/10/2018

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: OFF Wildlife Protection Devices (fired vessels): YES

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment 4 - Marked

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads _____ Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					
Gravel	Pass	Gravel	Pass			
Ditches	Pass	Paving	Pass			

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401729887	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4548662