

**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:

07/11/2018

Submitted Date:

07/13/2018

Document Number:

691200244**FIELD INSPECTION FORM**Loc ID 306312 Inspector Name: Evins, Bret On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10110Name of Operator: GREAT WESTERN OPERATING COMPANY LLCAddress: 1001 17TH STREET #2000City: 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 Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		cogccinspections@gwogco.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287755	WELL	SI	04/01/2018	GW	123-24412	CACHE 8-34	SI

**General Comment:**

Location			
<b>Lease Road:</b>			
Type	Main		
comment:	Main road to Cache 8-34 (API# 05-123-24412), Cache 8-13 (API# 05-123-24410), Cache 8-23 (API# 05-123-24411), Cache 8-24 (API# 05-123-25427), Cache 8-33 (API# 05-123-25665), Cornish 8-53 (API# 05-123-32190) is adequate.		
Corrective ActionL		Date:	
Type	Access		
comment:	Access road to Cache 8-34 (API# 05-123-24412) is adequate. 2-Track Ag road.		
Corrective ActionL		Date:	
Overall Good: <input checked="" type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	No wellhead sign posted.		
Corrective Action:	Install sign to comply with rule 210.b.	Date:	09/11/2018
Emergency Contact Number:			
Comment:	No emergency contact number at wellhead.		
Corrective Action:	Install sign to comply with rule 210.b.	Date:	08/13/2018
<b>Good Housekeeping:</b>			
Type	TRASH		
Comment:	Trash (Bucket with fluid has oil sheen, rags, old tools, fittings) inside of east separator doghouse.		
Corrective Action:	Comply with Rule 603.f .	Date:	07/23/2018
Type	OTHER		
Comment:	Stained soil outside of compressor skid. Gas Jack compressor appears to be not in operation. 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 with rule 605.d.	Date:	08/13/2018
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	SEPARATOR		
Comment:	Cache 8-34 (API# 05-123-24412), Cache 8-13 (API# 05-123-24410), Cache 8-23 (API# 05-123-24411), Cache 8-24 (API# 05-123-25427), Cache 8-33 (API# 05-123-25665), Cornish 8-53 (API# 05-123-32190) Separators have barbed wire fencing.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Cache 8-34 (API# 05-123-24412) has iron panel fencing.		

Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Cache 8-34 (API# 05-123-24412), Cache 8-13 (API# 05-123-24410), Cache 8-23 (API# 05-123-24411), Cache 8-24 (API# 05-123-25427), Cache 8-33 (API# 05-123-25665), Cornish 8-53 (API# 05-123-32190) Tank battery has barbed wire fencing.		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Cache 8-34 (API# 05-123-24412), Cache 8-13 (API# 05-123-24410), Cache 8-23 (API# 05-123-24411), Cache 8-24 (API# 05-123-25427), Cache 8-33 (API# 05-123-25665), Cornish 8-53 (API# 05-123-32190) ECDs have barbed wire fencing.		
Corrective Action:		Date:	
<b>Equipment:</b>			corrective date
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 3		
Comment:	North ECD is disconnected and not in operation. Middle & South ECDs (Controls oil tanks VOCs).		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 4		
Comment:	<p>East separator has 2 commingled wells.</p> <p>1.) Cache 8-33 (API# 05-123-25665)</p> <p>2.) Cache 8-34 (API# 05-123-24412)</p> <p>East middle separator has 2 commingled wells.</p> <p>1.) Cache 8-23 (API# 05-123-24411)</p> <p>2.) Cache 8-24 (API# 05-123-25427)</p> <p>West middle separator has 1 well.</p> <p>1.) Cache 8-13 (API# 05-123-24410)</p> <p>West separator has 1 well.</p> <p>1.) Cornish 8-53 (API# 05-123-32190)</p>		
Corrective Action:		Date:	
Type: Gas Meter Run	# 5		
Comment:	1 - Master / Primary Gas Meter Run 4 - Secondary Gas Meter Runs		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Chemical pump, tank, and drip tray at primary Gas Meter Run (Methanol).		
Corrective Action:		Date:	
Type: Bird Protectors	# 7		
Comment:			

Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:	Gas Jack compressor. Does Not appear to be in operation.		
Corrective Action:		Date:	
Type: Vertical Separator	# 1		
Comment:	2-phase separator.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
			CENTRALIZED BATTERY		,
Comment:	This centralized battery serves 6 locations (306312, 306310, 306311, 309823, 309973, 419186).				
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:			Date:	

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		,
Comment:					
Corrective Action:			Date:		

Paint

Condition	
Other (Content)	
Other (Capacity)	150 Bbls.
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate
Comment:	Shares berms with produced oil tanks.			
Corrective Action:			Date:	

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	5	300 BBLS	STEEL AST		40.499062,-104.461664
Comment:	East middle & East south produced oil tanks have a 4" equalizer line connecting them. West middle & West south produced oil tanks have a 4" equalizer line connecting them.				

Corrective Action:					Date:	
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**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment: <a href="#">Shares berms with produced H2O tank.</a>					
Corrective Action:					Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 287755 Type: WELL API Number: 123-24412 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: Observed well shut in at separator.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**BradenHead**Comment: Bradenhead appears to be plumbed to surface.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

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

Document Num	Description	URL
401702636	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523033">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523033</a>
691200245	Site photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523031">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4523031</a>