

**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:

04/26/2019

Submitted Date:

04/29/2019

Document Number:

694400145

FIELD INSPECTION FORM

Loc ID 452112 Inspector Name: Kraich, Adam On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10110
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC
Address: 1001 17TH STREET #2000
City: DENVER State: CO Zip: 80202

Findings:

- 31 Number of Comments
- 15 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
		cogccinspections@gwogco.com	All Inspections
Burn, Diana		diana.burn@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
452105	WELL	DG	09/14/2018		123-45401	STILLROVEN FARM 10	DG
452106	WELL	DG	09/14/2018		123-45402	STILLROVEN FARM 9	DG
452107	WELL	DG	09/17/2018		123-45403	STILLROVEN FARM 5	DG
452108	WELL	DG	09/17/2018		123-45404	STILLROVEN FARM 4	DG
452111	WELL	PR	06/01/2018		123-45407	STILLROVEN FARM 6	PR
452112	LOCATION	AC			-	STILLROVEN FARM PAD	AC
452113	WELL	DG	09/15/2018		123-45408	STILLROVEN FARM 8	DG
452115	WELL	DG	09/18/2018		123-45410	STILLROVEN FARM 3	DG
452117	WELL	DG	09/16/2018		123-45412	STILLROVEN FARM 7	DG

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Both produced water tanks are missing signage including, NFPA labels, container capacity and contents. See photos.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	05/30/2019
Type	TANK LABELS/PLACARDS		
Comment:	Two southeast production tanks are missing signage including, NFPA labels, container capacity and contents. See photos.		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: _____

Good Housekeeping:			
Type	TRASH		
Comment:	Unused equipment and trash behind temporary tanks. see photo.		
Corrective Action:	Comply with 603.f	Date:	05/30/2019
Type	OTHER		
Comment:	Carboard box full of stained soil and stained soil on ground near #3 wellhead. See photo.		
Corrective Action:	Compley with 603.f	Date:	05/30/2019
Type	OTHER		
Comment:	Stained soil and tank battery producion tank drain valve, See photo		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e	Date:	05/30/2019
Type	OTHER		
Comment:	Stained soil at #4 wellhead. See photo.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e	Date:	05/30/2019
Type	OTHER		
Comment:	Stained soil and standing fluid present at vapor recovery tower scrubber. See photo		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e	Date:	05/30/2019
Type	TRASH		
Comment:	trash present near vapor recovery units (Pallet). See photo.		
Corrective Action:	comply with 603.f	Date:	05/30/2019
Type	UNUSED EQUIPMENT		
Comment:	Trash/unused equipment present near lease automated custody transfer. See photo.		
Corrective Action:	Compley with 603.f	Date:	05/30/2019
Type	OTHER		
Comment:	Various patches of stained soil underneath and around production separators. See photos.		
Corrective Action:	Properly treat or dispose of oily waste in accordance with 907.e	Date:	05/30/2019
Type	TRASH		

Comment:	Trash present at #5 wellhead. See photo	Date:	05/30/2019
Corrective Action:	Comply with 603.f		
Type	UNUSED EQUIPMENT		
Comment:	Hoses present south of wellheads. See photos.	Date:	05/30/2019
Corrective Action:	Compley with 603.f		
Type	TRASH		
Comment:	Trash/unused equipment in separator secondary containment. See photos.	Date:	05/30/2019
Corrective Action:	comply with 603.f		
Type	UNUSED EQUIPMENT		
Comment:	Bucket of fluid at #4 wellhead. See photo	Date:	05/30/2019
Corrective Action:	comply with 603.f		
Type	TRASH		
Comment:	Trash behind portable restroom and tank battery secondary containment. See photo	Date:	05/30/2019
Corrective Action:	comply with 603.f		

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Shared wellhead guards around all wellheads	Date:	
Corrective Action:			

Equipment:			corrective date
Type: Plunger Lift	# 8		
Comment:			
Corrective Action:		Date:	
Type: VRT	# 1		
Comment:			
Corrective Action:		Date:	
Type: VRU	# 2		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 2		
Comment:	lit and burning		
Corrective Action:		Date:	
Type: Compressor	# 1		
Comment:	Appears to be gas lift, lube oil tanks have secodary containment that are missing wildlife protection measures. See photos.		

Corrective Action: 324.A. Install or repair wildlife protection equipment	Date: <u>05/30/2019</u>
Type: Gas Meter Run # 1	
Comment:	
Corrective Action:	Date:
Type: Horizontal Heated Separator # 4	
Comment:	
Corrective Action:	Date:
Type: LACT # 1	
Comment:	
Corrective Action:	Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	300 BBLs	FIBERGLASS AST		,
Comment:					
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 with production tanks			
Corrective Action:				
Date:				

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	6	300 BBLs	STEEL AST		,
Comment:					
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 with produced water tanks			
Corrective Action:				
Date:				

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	452105	Type:	WELL	API Number:	123-45401	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452106	Type:	WELL	API Number:	123-45402	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452107	Type:	WELL	API Number:	123-45403	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452108	Type:	WELL	API Number:	123-45404	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452111	Type:	WELL	API Number:	123-45407	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452112	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	AC
Producing Well									
Comment:	AC								
Corrective Action:					Date:				
Facility ID:	452113	Type:	WELL	API Number:	123-45408	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				
Facility ID:	452115	Type:	WELL	API Number:	123-45410	Status:	DG	Insp. Status:	DG
Producing Well									
Comment:	pr								
Corrective Action:					Date:				

Facility ID: <u>452117</u>	Type: <u>WELL</u>	API Number: <u>123-45412</u>	Status: <u>DG</u>	Insp. Status: <u>DG</u>
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Producing Well

Comment: <u>pr</u>	
Corrective Action:	Date:

COGCC Comments

Comment	User	Date
<p>On 4-26-2016, I Adam Kraich, performed an inspection of the Stillroven Location (Location ID# 452112), operated by Great Western Oil & Gas Company</p> <p>The location appears to have 8 wells, all producing to the production separators, with gas being sold to midstream marketing and utilized for gas lift on location. Water appears to be stored at the tank battery, and oil appears to be transferred off location with lease automated custody transfer.</p> <p>Upon inspection the following issues have been identified and assigned corrective actions.</p> <p>At the gas lift compressor there are two lube oil containers; no netting is present on lube oil's secondary containment. See photo. Cite 324.a</p> <p>Bucket containing an unidentified fluid near the Stillroven #4 wellhead. See photo. Cite 603.f</p> <p>Trash and cooler near the Stillroven #5 wellhead. See photo, Cite 603.f</p> <p>Trash and unused wellhead guard located at rear and side of two temporary tanks west of wellheads. See photo. Cite 603.f</p> <p>Open excavation observed near the southeast separator containment, presents storm water management and erosion concern. See photo. Cite 1004.D(2).</p> <p>Trash/unused equipment in separator secondary containment. See photo. Cite 603.f</p> <p>Stained soil present underneath multiple production separators. See photo(s). Cite 907.e</p> <p>Trash near southeast tank battery berm, between port a potty and containment. See photo. Cite 603.f</p> <p>Standing fluid and stained soil at vapor recovery tower scrubber. See photo. Cite 907.e</p> <p>Stained soil at production tank drain valve. See photo. Cite 907.e</p> <p>Trash/unused equipment present at lease automated custody transfer. See photo. Cite 603.f</p> <p>Trash/unused (pallet) equipment present near vapor recovery unit. See photo. Cite 603.f</p> <p>Unused equipment (hoses) present at south end of wellheads. See photo. Cite 603.f</p> <p>Trash (cardboard box of stained soil) and stained soil present near Stillroven #3 wellhead. See photo. Cite 603.f</p> <p>Produced water tanks are unmarked, no NFPA labels, capacity, or content identification. See photo. Cite 210.D</p> <p>Two southeast production tanks are unmarked, no NFPA labels, capacity, or content identification. See photo. Cite 210.D</p> <p>END OF CORRECTIVE ACTIONS.</p> <p>Weather conditions: Clear and sunny, small localized puddling.</p> <p>END OF REPORT.</p>	kraicha	04/29/2019

Attached Documents

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

Document Num	Description	URL
694400149	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4809907