

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:  
08/06/2014

Document Number:  
673705204

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>234301</u>	<u>316999</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10110</u>
Name of Operator:	<u>GREAT WESTERN OPERATING COMPANY LLC</u>
Address:	<u>1801 BROADWAY #500</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
DONATO, SCOTT	(303) 398-0537	SDONATO@GWOGCO.COM	
Musgrave, Tim	(970) 768-6097	tmusgrave@gwogco.com	
NOTO, JOHN		john.noto@state.co.us	
Costa, Ryan		ryan.costa@state.co.us	

**Compliance Summary:**

QtrQtr:	<u>SWSE</u>	Sec:	<u>19</u>	Twp:	<u>1S</u>	Range:	<u>56W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/20/2013	673700014	PR	PR	<b>ACTION REQUIRED</b>	P		No
10/18/2007	200120895	PR	PR	SATISFACTOR Y			No
09/17/2007	200119062	PR	PR	<b>ACTION REQUIRED</b>			Yes
04/10/2007	200109328	PR	SI	SATISFACTOR Y		Pass	No
05/23/2003	200039652	PR	PR	SATISFACTOR Y		Pass	No
03/11/2002	200024824	PR	PR	<b>ACTION REQUIRED</b>		Fail	Yes
09/18/1995	500158675	ID	SI			Fail	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234301	WELL	PR	04/28/2003	OW	121-06411	FLESSNER 9	PR <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Inspector Name: Sherman, Susan

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	ACTION REQUIRED	Treater requires NFPA label.	Install sign to comply with rule 210.	08/22/2014

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	See attached photo.	Control weeds.	09/05/2014
UNUSED EQUIPMENT	ACTION REQUIRED	See attached photos of bird cover and propane tank.	Remove pit bird cover and propane tank.	09/05/2014

**Spills:**

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Treater	<= 5 bbls	Inside treater house-historical oil on ground.	10/03/2014

Multiple Spills and Releases?

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Emission Control Device	1	ACTION REQUIRED	No pilot/flame.	Check ECD operation.	08/22/2014
Ancillary equipment	1	ACTION REQUIRED	Smoke stack on North condensate tank tipped over.	Repair smokestack.	08/22/2014

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
			CENTRALIZED BATTERY		
S/A/V:			Comment:		
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition					
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No	Comment				
<b>Flaring:</b>					
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 234301

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

**Facility**

Facility ID: 234301 Type: WELL API Number: 121-06411 Status: PR Insp. Status: PR

**Producing Well**

Comment: May 2014 last reported production data.

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: wheat field

- 1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

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

Cuttings management: \_\_\_\_\_

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

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation   In  

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Inspector Name: Sherman, Susan

Comment: This location is under Remediation #8430 with closure requiring crop growth and no subsidence over old pits area (in field east of tank battery). COGCC reclamation to followup next season.

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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 \_\_\_\_\_

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	Fail			MHSP	Pass	animal holes in treater berms

S/A/V: ACTION REQUIRED Corrective Date: 08/22/2014

Comment: \_\_\_\_\_

CA: Maintain treater berms.

Pits:  NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: \_\_\_\_\_ Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**  
 Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Fencing:**  
 Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Netting:**  
 Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_  
 Pit (S/A/V): \_\_\_\_\_ Comment: Area ~200'x630' with salt kill to vegetation. (see attached photo). Subsidence in one area of no vegetation in crop field.

Corrective Action: Remediate soils affected by 2006 spill in wheat field. Date: \_\_\_\_\_

Pit Type: Skimming/Settling Lined: \_\_\_\_\_ Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**  
 Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Fencing:**  
 Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

**Netting:**  
 Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_  
 Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_  
 Pit (S/A/V): \_\_\_\_\_ Comment: skim pit removed and seeded with grass (see attached photo).

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
673705235	WO Flessner 9 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404546">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404546</a>
673705236	WO Flessner 9 wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404547">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404547</a>
673705237	WO Flessner 9 well weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404548">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404548</a>
673705238	WO Flessner 9 Bat pit bird cover	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404549">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404549</a>
673705239	WO Flessner 9 Bat weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404550">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404550</a>
673705240	WO Flessner 9 Bat propane tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404551">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404551</a>
673705241	WO Flessner 9 Bat smoke stack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404552">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404552</a>
673705242	WO Flessner 9 Bat treater shed leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404553">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404553</a>
673705243	WO Flessner 9 Bat treater shed stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404554">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404554</a>

673705244	WO Flessner 9 Bat sign at treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404555">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404555</a>
673705245	WO Flessner 9 Bat skim pit area reclaimed N	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404556">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404556</a>
673705246	WO Flessner 9 Bat skim pit reclaimed grass	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404557">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404557</a>
673705247	WO Flessner 9 Bat subsidence in salt kill area N	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404558">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404558</a>
673705248	WO Flessner 9 Bat salt kill area NW	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404559">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404559</a>
673705249	WO Flessner 9 Bat salt kill area W	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404560">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404560</a>
673705250	WO Flessner 9 Bat salt kill W to Bat	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404561">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3404561</a>