

**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: 10110Name of Operator: GREAT WESTERN OPERATING COMPANY LLCAddress: 1801 BROADWAY #500City: DENVER State: CO Zip: 80202

- ☒ 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: SWSE Sec: 19 Twp: 1S Range: 56W

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	ACTION REQUIRED	P		No
10/18/2007	200120895	PR	PR	SATISFACTOR Y			No
09/17/2007	200119062	PR	PR	ACTION REQUIRED			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	ACTION REQUIRED		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 Mortors: _____	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

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,

S/A/V:		Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 234301

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:**S/A/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/A/V:** _____ **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 _____

Inspector Name: Sherman, Susan

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

Inspector Name: Sherman, Susan

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

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