

**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

DE	ET	OE	ES
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Inspection Date:
05/27/2015Document Number:
674002329

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431444	431392	Carlile, Craig	<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
Musgrave, Tim	1-970-768-6097	tmusgrave@gwogco.com	Send all insp to him he will distribute
Michael Lindsey		Mblindsey81@gmail.com	MIT Test Inspection 5-27-15
Donato, Scot	O:303-398-0537, C:303-549-7739	sdonato@gwogco.com	
Harter, Laura		lharter@gwogco.com	Regulatory

Compliance Summary:QtrQtr: Lot 2 Sec: 31 Twp: 2N Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/16/2014	671100750			SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
431393	WELL	PR	12/04/2013	OW	123-36585	Land JG 31-13D	PR	<input checked="" type="checkbox"/>
431394	WELL	SI	04/13/2015	OW	123-36586	Land JG 31-36D	SI	<input checked="" type="checkbox"/>
431396	WELL	XX	01/17/2013	LO	123-36588	Land JG 31-34D	AL	<input checked="" type="checkbox"/>
431397	WELL	DG	02/08/2013	SI	123-36589	Land JG 31-35D	WO	<input checked="" type="checkbox"/>
431398	WELL	XX	03/21/2013	LO	123-36590	Land JG 31-25D	AL	<input checked="" type="checkbox"/>
431400	WELL	DG	03/17/2013	SI	123-36591	Land JG 31-18D	WO	<input checked="" type="checkbox"/>
431401	WELL	PR	12/04/2013	GW	123-36592	Land JG 31-19D	PR	<input checked="" type="checkbox"/>
431402	WELL	PR	12/04/2013	OW	123-36593	Land JG 31-17D	PR	<input checked="" type="checkbox"/>

Inspector Name: Carlile, Craig

431403	WELL	PR	12/04/2013	OW	123-36594	Land JG 31-24D	PR	<input checked="" type="checkbox"/>
431404	WELL	DG	02/17/2013	SI	123-36595	Land JG 31-20D	WO	<input checked="" type="checkbox"/>
431444	WELL	DG	03/04/2013	SI	123-36608	Land JG 31-12D	WO	<input checked="" type="checkbox"/>
431445	WELL	XX	01/25/2013	LO	123-36609	Land JG 31-33D	AL	<input checked="" type="checkbox"/>
431447	WELL	DG	03/21/2013	SI	123-36610	Land JG 31-32D	WO	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>13</u>	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
WELLHEAD	ACTION REQUIRED	Multi-well location. Wells need to have identification signage installed at each well head	Install sign to comply with rule 210.	07/13/2015

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	SATISFACTORY	Unused equipment at well head location.	Remove all unused equipment	07/13/2015

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Pipe		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	5	SATISFACTORY			

Venting:		
Yes/No	Comment	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 431444

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:**

BMP Type	Comment
Drilling/Completion Operations	<p>Great Western Oil & Gas Company, LLC - Best Management Practices - Summary</p> <p>Storm water management Plans (SWMP) will be in place to address construction, drilling and operations associated with Oil and Gas development throughout the state of Colorado in accordance with Colorado Department of Public Health (CDPHE). BMP's will be constructed around the perimeter of the site prior to or at the beginning of construction; BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation. Spill Prevention Control and Counter Measures (SPCC) plans will be in place to address any possible spills associated with Oil and Gas operations throughout the state of Colorado in accordance with CFR 112. In accordance with COGCC Rule 1002.f.(2)A. & B., shall provide a designated storage area for dry bulk chemicals and miscellaneous fluids. The storage area shall be covered to prevent contact of precipitation with chemicals, shall be elevated above storm- or standing water, and shall provide sufficient containment to prevent release of spilled fluids or chemicals from impacting soil, surface water or groundwater and will prevent the co-mingling of spilled fluids or chemicals with other E & P Waste.</p> <p>Housekeeping will consist of neat and orderly storage of materials and fluids. Wastes will be temporarily stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities. If spills occur prompt cleanup is required to minimize any commingling of waste materials with storm water runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Equipment will be transported offsite for major overhauls. Cleanup will consist of patrolling the roadways, access areas, and other work areas to pick up trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly and promptly.</p>

S/A/V: _____ **Comment:** _____**CA:** _____ **Date:** _____**Stormwater:****Comment:** _____**Staking:****On Site Inspection (305):****Surface Owner Contact Information:**

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Inspector Name: Carlile, Craig

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: 431393 Type: WELL API Number: 123-36585 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface.

CA: _____

CA Date: _____

Facility ID: 431394 Type: WELL API Number: 123-36586 Status: SI Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/A/V: SATISFACTORY

CA Date: _____

CA: _____

Comment: _____

BradenHead

Comment: Bradenhead plumbed to surface.

CA: _____

CA Date: _____

Facility ID: 431396 Type: WELL API Number: 123-36588 Status: XX Insp. Status: AL

Facility ID: 431397 Type: WELL API Number: 123-36589 Status: DG Insp. Status: WO

BradenHead

Comment: Bradenhead plumbed to surface.

CA: _____

CA Date: _____

Facility ID: 431398 Type: WELL API Number: 123-36590 Status: XX Insp. Status: AL

Facility ID: 431400 Type: WELL API Number: 123-36591 Status: DG Insp. Status: WO

BradenHead

Comment: Bradenhead plumbed to surface.

CA:

CA Date:

Facility ID: 431401 Type: WELL API Number: 123-36592 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface.

CA:

CA Date:

Facility ID: 431402 Type: WELL API Number: 123-36593 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface.

CA:

CA Date:

Facility ID: 431403 Type: WELL API Number: 123-36594 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface.

CA:

CA Date:

Facility ID: 431404 Type: WELL API Number: 123-36595 Status: DG Insp. Status: WO

Facility ID: 431444 Type: WELL API Number: 123-36608 Status: DG Insp. Status: WO

Facility ID: 431445 Type: WELL API Number: 123-36609 Status: XX Insp. Status: AL

Facility ID: 431447 Type: WELL API Number: 123-36610 Status: DG Insp. Status: WO

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:

Inspector Name: Carlile, Craig

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: IRRIGATED

Comment: _____

1003a. Debris removed? In CM _____
CA _____ CA Date _____
Waste Material Onsite? In CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? In 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 ? Pass

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 REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED _____

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Inspection conducted in conjunction with initial MIT test on 5 wells at the multi-well location. The 5 wells tested include: API 05-123-36608, 05-123-36591, 05-123-36595, 05-123-36610, 05-123-36589. All wells passed MIT test.	carlilec	05/27/2015
These wells were drilled and have not been completed.		
Action required on signage and removal of unused equipment.		
Producer representative: Michael Lindsey		

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

Document Num	Description	URL
674002330	Unused equipment. Hoses and tubing.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615082

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)