

**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

Inspection Date:

02/17/2016

Document Number:

671106365

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431444	431392	MONTOYA, JOHN	<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
bradley, s		sbradley@gwogco.com	
Donato, Scott	303-398-0537	sdonato@gwogco.com	supervisor
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)
05/27/2015	674002329	DG	WO	ACTION REQUIRED			No
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	SI	<input checked="" type="checkbox"/>
431394	WELL	PR	05/01/2015	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	XX	<input 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	XX	<input 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	SI	<input checked="" type="checkbox"/>
431402	WELL	PR	12/04/2013	OW	123-36593	Land JG 31-17D	SI	<input checked="" type="checkbox"/>

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431403	WELL	PR	12/04/2013	OW	123-36594	Land JG 31-24D	SI	<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	XX	<input 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: _____

LocationLease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	wells need to have all signs on wellheads drilled and not completed, just the producing wells have proper signage	Install sign to comply with rule 210.	03/09/2016

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	fence down around wellheads	fix fence	03/09/2016
TRASH	ACTION REQUIRED	trash along side lease road	pick up trash	03/09/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 1 bbl	fix leaks on wellheads catchers leaking loose fitting, union leaking, check all wells, clean up contaminated soil around wellheads	03/09/2016

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	fence down around wellheads down in places	repair fence	03/09/2016

Equipment:

Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action			Date:	

Facilities:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	100 BBLS	PBV FIBERGLASS	,
S/AR	ACTION REQUIRED	Comment:	no capacity signage on water tanks, or placard	
Corrective Action:	stencil on capacity signage and put on placards			Corrective Date: 03/09/2016

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:

Yes/No	NO
Comment	

Flaring:

Type	Ignitor/Combustor	Satisfactory/Action Required	SATISFACTORY
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 431444

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

S/AR: _____ 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.</p> <p>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/AR: _____ Comment: _____

CA: _____ Date: _____

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

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____
 S/A/V: _____ CA Date: _____
 CA: _____
 Comment: _____

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

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

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

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

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____
 S/A/V: _____ CA Date: _____
 CA: _____
 Comment: _____

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

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

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: 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:

Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

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. Waste and Debris removed? Pass

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? Pass

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? Pass Subsidence over on drill pit? Pass

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 REVEGETATIONCropland

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 _____

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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 Corrective Date: _____
Y _____

Comment: _____
CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
intermitter controller on wellhead,	montoyaj	02/17/2016