

**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:

05/27/2015

Document Number:

674002332

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431258	431221	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
Hartnet, Shannon		shartnett@gwogco.com	
Donato, Scot	303-549-7739	sdonato@gwogco.com	EHS

Compliance Summary:QtrQtr: NESE Sec: 1 Twp: 1N Range: 65w**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
431213	WELL	AL	02/11/2014	LO	123-36480	Taoka KF 1-16D	AL	<input checked="" type="checkbox"/>
431215	WELL	AL	02/11/2014	LO	123-36481	Taoka KF 1-13D	AL	<input checked="" type="checkbox"/>
431217	WELL	AL	02/11/2014	LO	123-36483	Taoka KF 1-39D	AL	<input checked="" type="checkbox"/>
431219	WELL	AL	02/11/2014	LO	123-36485	Taoka KF 1-15D	AL	<input checked="" type="checkbox"/>
431223	WELL	AL	02/11/2014	LO	123-36488	Taoka KF 1-40D	AL	<input checked="" type="checkbox"/>
431224	WELL	AL	02/11/2014	LO	123-36489	Taoka KF 1-36D	AL	<input checked="" type="checkbox"/>
431225	WELL	AL	02/11/2014	LO	123-36490	Taoka KF 1-21D	AL	<input checked="" type="checkbox"/>
431227	WELL	AL	02/11/2014	LO	123-36492	Taoka KF 1-22D	AL	<input checked="" type="checkbox"/>
431228	WELL	AL	02/11/2014	LO	123-36493	Taoka KF 1-37D	AL	<input checked="" type="checkbox"/>
431229	WELL	AL	02/11/2014	LO	123-36494	Taoka KF 1-23D	AL	<input checked="" type="checkbox"/>
431233	WELL	AL	02/11/2014	LO	123-36495	Taoka KF 1-20D	AL	<input checked="" type="checkbox"/>

Inspector Name: Carlile, Craig

431258	WELL	AL	02/11/2014	LO	123-36511	Taoka KF 1-38D	AL	<input checked="" type="checkbox"/>
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Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>13</u>	Production Pits: _____
Condensate Tanks: <u>13</u>	Water Tanks: <u>2</u>	Separators: <u>13</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/A/V): _____	Corrective Date: _____
Comment: _____	
Corrective Action: _____	

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

PredrillLocation ID: 431258**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: _____

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: 431213 Type: WELL API Number: 123-36480 Status: AL Insp. Status: AL

Facility ID: 431215 Type: WELL API Number: 123-36481 Status: AL Insp. Status: AL

Inspector Name: Carlile, Craig

Facility ID: 431217	Type: WELL	API Number: 123-36483	Status: AL	Insp. Status: AL
Facility ID: 431219	Type: WELL	API Number: 123-36485	Status: AL	Insp. Status: AL
Facility ID: 431223	Type: WELL	API Number: 123-36488	Status: AL	Insp. Status: AL
Facility ID: 431224	Type: WELL	API Number: 123-36489	Status: AL	Insp. Status: AL
Facility ID: 431225	Type: WELL	API Number: 123-36490	Status: AL	Insp. Status: AL
Facility ID: 431227	Type: WELL	API Number: 123-36492	Status: AL	Insp. Status: AL
Facility ID: 431228	Type: WELL	API Number: 123-36493	Status: AL	Insp. Status: AL
Facility ID: 431229	Type: WELL	API Number: 123-36494	Status: AL	Insp. Status: AL
Facility ID: 431233	Type: WELL	API Number: 123-36495	Status: AL	Insp. Status: AL
Facility ID: 431258	Type: WELL	API Number: 123-36511	Status: AL	Insp. Status: AL

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. 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? _____ 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 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 _____

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: Abandoned location, wells not drilled.

Inspector Name: Carlile, Craig

Corrective Action: _____ Date _____

Overall Final Reclamation ☐ Pass ☒ 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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Routine inspection. Abandoned location. No evidence of oil and gas activity observed.	carlilec	05/27/2015