

**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:

08/10/2016

Document Number:

678300497

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	447272		GINTAUTAS, PETER	<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	970-768-6097	tmusgrave@gwogco.com	All Inspections
Jenkins, Steve		steve.jenkins@state.co.us	
Donato, Scot	(303) 398-0537	sdonato@gwgco.com	Inspections

Compliance Summary:QtrQtr: NESW Sec: 20 Twp: 4N Range: 67W**Inspector Comment:**

spill is reported to be of frac fluids migrating up existing well bore at 123-32968 (Binder 2-4-20). 129-41364 (Chandler Farms HD 20-229HC was well where frac was taking place at time of spill. During inspection Scot Donato of Great Western verbally stated that the Chandler well was in flowback at time of inspection to aid in relieving pressure and flow at the Binder well.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
421600	WELL	PR		GW	123-32968	BINDER 2-4-20	EI	<input checked="" type="checkbox"/>
447272	SPILL OR RELEASE	AC	08/12/2016		-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>

Equipment:Location Inventory**Location**

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?**Venting:**

Yes/No _____

Comment _____

Flaring:

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

Predrill

Location ID: 447272

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

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: <u>421600</u>	Type: <u>WELL</u>	API Number: <u>123-32968</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>447272</u>	Type: <u>SPILL OR</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EI</u>

Environmental**Spills/Releases:**

Type of Spill: FLOWBACK Description: _____ Estimated Spill Volume: _____

Inspector Name: GINTAUTAS, PETER

Comment: initial spill report received in less than 72 hours, supplemental report due in 10 days from date of spill. See attached photos showing spill contained with temporary berm. Fluids were being picked up for transport off location

Corrective Action: Supplemental spill report

Date: 08/20/2016

Reportable: YES

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:

Comment:

1003a. Waste and Debris removed?

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 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 REVEGETATION

Cropland

Inspector Name: GINTAUTAS, PETER

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: _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
678300497	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3928489
678300498	welhead spill	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3928475
678300499	spill closeup	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3928476
678300500	berm contained	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3928477
678300501	view to SE across location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3928478