

**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:

03/20/2015

Document Number:

670900401

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	243284	319329	Peterson, Tom	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 39560Name of Operator: TOP OPERATING COMPANYAddress: 3609 S WADSWORTH BLVD STE 340City: LAKEWOOD State: CO Zip: 80235☐ 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
Herring, Paul	303-727-9915	paul.herring@topoperating.com	

**Compliance Summary:**QtrQtr: SESW Sec: 6 Twp: 2N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/15/2013	670500553	PR	SI	ALLEGED VIOLATION	P		Yes
04/16/2007	200111480	PR	PR	ACTION REQUIRED		Pass	No
06/13/1996	500166534	PR	PR			Fail	Yes

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
243284	WELL	PR	02/25/2014	GW	123-11075	MAYEDA, JOHN Y. 2	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

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**

Inspector Name: Peterson, Tom

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Main	<b>ACTION REQUIRED</b>	Lease road area around crude oil production tanks requires maintenance. See attached photos.	Repair lease road.	04/30/2015

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY	Placarding on produced water vault noted on prior inspection document #670500553 has been corrected.		
WELLHEAD	SATISFACTORY			

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

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	<b>ACTION REQUIRED</b>	Weeds around east side of battery.	Control weeds	04/30/2015

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	Plunger lift lubricator has numerous leaks. Repair all leaks. Remove or remediate stained soil (<1 bbl ) around wellhead. See attached photos.	04/30/2015
Crude Oil	WELLHEAD	<= 5 bbls	Remove or remediate stained soil (<1 bbl) below wellhead master valve. Repair all leaks. See attached photo.	04/30/2015

☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
	SATISFACTORY			

<b>Facilities:</b>				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL		300 BBLS	STEEL AST	,
S/A/V:	<b>ACTION REQUIRED</b>	Comment: Crude oil tank load line extends to a point outside of berm containment. See attached photos.		
Corrective Action:	Remove or shorten load line extension to remain within berm containment.			Corrective Date: 04/30/2015

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Inspector Name: Peterson, Tom

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action	Rebuild berm walls.	Corrective Date	04/30/2015
Comment	Berm walls have been knocked down. See attached photos.		

**Venting:**

Yes/No	Comment
NO	

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 243284

**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: 243284 Type: WELL API Number: 123-11075 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is not exposed at surface.

CA: Expose Bradenhead to surface to monitor any pressure build.

CA Date: 04/30/2015

**Environmental****Spills/Releases:**

Inspector Name: Peterson, Tom

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____		Depth to Ground Water: _____

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

<b>Field Parameters:</b>
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Sample Location: _____
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Emission Control Burner (ECB): N _____
Comment: _____
Pilot: _____ Wildlife Protection Devices (fired vessels): YES _____

**Reclamation - Storm Water - Pit**

<b>Interim Reclamation:</b>	
Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____
Land Use: _____	
Comment: _____	

1003a.	Debris removed? Pass CM _____	CA _____	CA Date _____
	Waste Material Onsite? 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 removed? Pass 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: Peterson, Tom

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
Gravel	Fail	Gravel	Pass			

S/A/V: **ACTION REQUIRED**

Corrective Date: **04/30/2015**

Comment: **Location has become eroded.**

CA: **Add additional BMP's to prevent location degradation.**

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
670900402	Lubricator leaks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573405">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573405</a>
670900403	Master valve leak	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573406">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573406</a>
670900404	Lubricator leaks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573407">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573407</a>
670900405	Berm walls	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573408">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573408</a>
670900406	Lease road in front of tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573409">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573409</a>

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670900407	Lease road between separator and tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573410">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573410</a>
670900408	Weeds on east edge of location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573411">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573411</a>
670900409	Crude oil load line outside of containment and lease road	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573412">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3573412</a>

## **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.)