

**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:  
08/11/2016  
Document Number:  
680101016

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	<u>210809</u>	<u>323788</u>	<u>Colby, Lou</u>		

Overall Inspection:  
SATISFACTORY w/ CMT or AR

**Operator Information:**

OGCC Operator Number: <u>10550</u>
Name of Operator: <u>MUSTANG RESOURCES LLC</u>
Address: <u>1660 LINCOLN STREET SUITE 1450</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80264</u>

- 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
		bcoutts@mustangresourcesllc.com	
		dlemon@mustangresourcesllc.com	

**Compliance Summary:**

QtrQtr: SENE Sec: 27 Twp: 6S Range: 94W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/12/2015	666801072	PR	PR	SATISFACTORY			No
03/18/2013	663800834	PR	PR	ALLEGED VIOLATION			Yes
04/02/2003	200038976	PR	PR	SATISFACTORY		Pass	No
03/17/1997	500142249	PR	SI			Pass	No

**Inspector Comment:**

This Inspection is prompted by Complaint Doc#200439797. Compliant was not available for site visit. Weather conditions were Sunny and 88 degrees Fahrenheit at time of Inspection. Complaint concern is Herbicide application by Operator. Production area that appears to have had Herbicide applied is approximately 134 ft by x 90 ft. Bare Pad area is rectangular; positioned between entry point at South end to North perimeter at Guy Anchor positions. Inspector was unable to determine any leaching or run off of Herbicide into field adjacent and West of Location. Most of Vegetation surrounding Location has senesced and dried following growth cycle for late Summer. Water body of concern (which appears to be a side channel of River, identified as Swamp by Landowner) is down slope and further NW of field. Earlier Aerial Images show Location with a tear drop configuration Refer to Reclamation section, Inspector Comments and Photo Log attached .

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
210809	WELL	PR	09/29/1988	GW	045-06567	MOORE 27-42-6S-94W	RI	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

--

Inspector Name: Colby, Lou

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**

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: 210809

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: 210809 Type: WELL API Number: 045-06567 Status: PR Insp. Status: RI

**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:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS: \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

<b>Complaint:</b>				
Tracking Num	Category	Assigned To	Description	Incident Date
200439797	SOIL CONTAMINATION	Arthur, Denise	<p>Location: Mustang Resources, Moore 27-42, Sec. 27 T 6S/R94W, API No. 05-045-06567, Garfield County.</p> <p>Issue: The Gas Company poisoned the ground around the well. The poison is not known to me. The Gas Company is did not my permission to apply any poison to the area. I have previously asked them to not poison the ground. The poison appears to be water soluble as it appears to have leached into the ground down hill from the well. This poisoned area runs across my field and, because it might leach down hill, I cannot irrigate my field above the poisoned area since it destroy the grass down hill from the poisoned area. my grass has been destroyed and I cannot irrigate this year preventing any crop production for the year. The poisoned area has also created an eye sore decreasing my property value as well as my neighbors property value. The soil contamination is a poison applied to stop plant growth and is not a petroleum substance.</p> <p>Complainant indicates the spill is greater than 7'x 7', is threatening to leave the oil and gas location and is threatening a water body. Identity of material is described as "poison".</p>	06/24/2016

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? 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? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

- 1003b. Area no longer in use? Pass 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? In  
Production areas have been stabilized? Pass Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Comment: Production area appears to have had Herbicide application to control Weeds which is basis of complaint; as Landowner objects to Herbicide use on property. Refer to Inspector Comments for CA.

Overall Interim Reclamation In Process

**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: SATISFACTORY Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Contact Inspector by 8/31/16 with Herbicide information; Application details for this Location and User labels Highlighting detail of Mode of Action/ Time to symptoms/ Biological Degradation/ REI/ anything that would help to demystify use of these Chemicals to Landowner. Dialogue with Landowner re: Concerns, Weed Control options, possible Tear dropping of Location configuration would be beneficial to both parties.	colbyl	08/14/2016

**Attached Documents**

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

Document Num	Description	URL
680101018	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3927744">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3927744</a>