

Inspector Name: Sherman, Susan

**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

DE	ET	OE	ES
----	----	----	----

Inspection Date:
08/24/2015Document Number:
673711355Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	442679	442678	Sherman, Susan	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10446Name of Operator: MUSTANG CREEK OPERATING LLCAddress: 5251 DTC PARKWAY #800City: GREENWOOD State: CO Zip: 80111

- ☐ 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
Ward, Stewart	(480) 751-7833	sward@fifthcreekenergy.com	agent

Compliance Summary:QtrQtr: NWSE Sec: 3 Twp: 13S Range: 58W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
442679	WELL	XX	07/31/2015		039-06680	Callaway 3-33	DG	<input checked="" type="checkbox"/>

Equipment:Location Inventory

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

Location**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	lease sign @ CR 22		

Emergency Contact Number (S/A/V): SATISFACTORYCorrective Date: Comment: Corrective Action: **Spills:**

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

Inspector Name: Sherman, Susan

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	barbed wire		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Other	3		conical tanks (not currently installed)		

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 442679

Site Preparation:

Lease Road Adeq.: SATISFACTORY

Pads: SATISFACTORY

Soil Stockpile: SATISFACTORY

S/A/V: SATISFACT

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	HouseyM	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	07/17/2015
OGLA	HouseyM	The proposed location is in a sensitive area with potential shallow groundwater and within proximity to a surface water feature. Secondary containment areas for tanks shall be constructed of steel rings, designed and installed to prevent leakage and resist degradation from erosion or routine operation and shall be constructed with a synthetic or engineered liner that contains all primary containment vessels and flowlines and is mechanically connected to the steel ring to prevent leakage. In addition, tertiary containment will be installed along the down- and cross-gradient perimeters of the Location to minimize the potential for sediment and/or contaminant migration into the surface water features.	07/17/2015

S/A/V: SATISFACTORY

Comment: top soil compacted, straw waddles and 2 berms on north and west sides of location

CA: _____

Date: _____

Wildlife BMPs:

BMP Type	Comment
Interim Reclamation	4. Weed Control and Maintenance. Operator shall be responsible for noxious weed control on any disturbed area, from the construction phase to the closure of the well or facility.
Drilling/Completion Operations	While gas is not expected, solution gas may be present from oil production. It is intended that any solution gas will be handled through a gas burner and not flared.
Noise mitigation	5. Noise. Operator shall provide to the LGD 24 hr, 7 days a week contact information to respond to all noise complaints arising from Operator's oil and gas facilities.
Dust control	1. Dust Mitigation. Operator shall use only fresh water (as defined by the Commission) on roads or land surfaces for dust mitigation.

Inspector Name: Sherman, Susan

Storm Water/Erosion Control	1. Berms. Operator will inspect berms on a weekly basis for evidence of discharge and within 48 hrs of a precipitation event. Inspection and maintenance records will be provided to the county on request.
Traffic control	2. Water Supply and Quality. To reduce truck traffic, where feasible, temporary surface water lines are encouraged and will be utilized. If necessary, Operator will bury temporary water lines at existing driveway and gravel road crossings, or utilize existing culvert, if available.
Material Handling and Spill Prevention	3. Spill and Release Maintenance. Operator will submit copies of any Form 19 filed with COGCC to the County LGD.
Traffic control	6. Private Roads. The Operator agrees to construct (unless already constructed) and maintain an access road designed to accommodate emergency response vehicles such as, but not limited to, law enforcement, emergency command vehicles, ambulances, hazard materials response vehicles, water, tenders, and fire apparatus during construction and operation of new tank batteries (post MOU), new drilling activity and reworks or recompletions of existing wells. With respect to new roads to new tank batteries, the Operator agrees to construct access roads in accordance with the Elbert County Driveway Standards. Best efforts will be made to improve inadequate access to existing tank battery sites identified by the local fire district or County. Operator and County agree that spot inspections of access roads may be done by the County and/or appropriate emergency response agency, at such County or agency's sole risk and expense, to ensure compliance with this section.

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
DITCHES	Yes		

S/A/V: SATISFACTORY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

WADDLES	Yes	Vehicle Trakcing	
---------	-----	------------------	--

S/A/V: SATISFACTORY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

BERMS	Yes		
-------	-----	--	--

S/A/V: SATISFACTORY

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
Other BMPs: _____

Comment: Discussed the possible need for dust control however, rain was in the area at time of this inspection.

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Inspector Name: Sherman, Susan

Landman Name: _____	Phone Number: _____
Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____
Request LGD Attendance: _____	
<u>LGD Contact Information:</u>	
Name: _____	Phone Number: _____ Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>	
<u>Summary of Operator Response to Landowner Issues:</u>	
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>	

Facility

Facility ID: 442679 Type: WELL API Number: 039-06680 Status: XX Insp. Status: DG

Well Drilling

Rig:	Rig Name: Cade 23	Pusher/Rig Manager: _____
	Permit Posted: _____	Access Sign: SATISFACTORY
<u>Well Control Equipment:</u>		
Pipe Ram: _____	Blind Ram: _____	Hydril Type: _____
Pressure Test BOP: _____	Test Pressure PSI: _____	Safety Plan: _____
<u>Drill Fluids Management:</u>		
Lined Pit: _____	Unlined Pit: _____	Closed Loop: _____
Multi-Well: _____	Disposal Location: on location	Semi-Closed Loop: _____
<u>Comment:</u>		
conductor pipe @ 38.94498, -103.87434, fresh water from Simla		

Environmental

<u>Spills/Releases:</u>		
Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____	Date: _____	
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	
<u>Water Well:</u>		
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
<u>Field Parameters:</u>		
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: RANGELAND

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: RANGELAND

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
 Debris removed _____ No disturbance /Location never built _____
 Access Roads Reggraded _____ Contoured _____ Culverts removed _____

Inspector Name: Sherman, Susan

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
Berms	Pass	Culverts	Pass			
Waddles	Pass	Gravel	Pass			

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Water Fresh Lined: YES Pit ID: _____ Lat: 38.944520 Long: -103.873820

Lining:

Liner Type: HDPE Liner Condition: Adequate

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: _____

Corrective Action: _____ Date: _____

Inspector Name: Sherman, Susan

Pit Type: Drilling Pit Lined: NO Pit ID: _____ Lat: 38.944620 Long: -103.874370

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: dry

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
Surface cementing and BOPs will be inspected when inspector is notified.	ShermaSe	08/27/2015

Attached Documents

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

Document Num	Description	URL
673711372	Mustang Creek Callaway 3-33 (8/24/2015)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3671795