

**FORM
INSP**Rev
X/15**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:

01/09/2018

Submitted Date:

01/12/2018

Document Number:

682403198**FIELD INSPECTION FORM**

Loc ID 447902	Inspector Name: Binschus, Chris	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input checked="" type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 11 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>10670</u> Name of Operator: <u>MALLARD EXPLORATION LLC</u> Address: <u>1821 BLAKE STREET STE 2B</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				

Contact Information:

Contact Name	Phone	Email	Comment
		emathews@mallardexploration.com	
		ddyk@mallardexploration.com	ALL INSPECTIONS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
447900	WELL	XX	09/29/2016		123-43663	Shull Fed 9-59-31-1209CE	RI
447901	WELL	XX	09/29/2016		123-43664	Shull Fed 9-59-31-0508BE	RI
447903	WELL	XX	09/29/2016		123-43665	Shull Fed 9-59-31-2124CE2	RI
447904	WELL	XX	09/29/2016		123-43666	Shull Fed 9-59-31-0508CDE	RI
447905	WELL	XX	09/29/2016		123-43667	Shull Fed 9-59-31-1209AE	RI
447906	WELL	XX	09/29/2016		123-43668	Shull Fed 9-59-31-2124CE	RI
447907	WELL	XX	09/29/2016		123-43669	Shull Fed 9-59-31-2124BE	RI
447908	WELL	XX	09/29/2016		123-43670	Shull Fed 9-59-31-1209BE	RI

General Comment:

This is a follow-up Interim Reclamation and Stormwater Inspection to Field Inspection Report Document #682402741.

Location Construction

Location ID: 447902 CDP: _____

Comment: A disturbance area of 10.47 acres was mapped on 1/9/2018 using a Trimble Juno 3B handheld device. No drilling operations have commenced as of 1/9/18.

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: _____

Corrective Action: _____ Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____ Date: _____

Comment: _____

Corrective Action: _____ Date: _____

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:

Inspected Facilities				
Facility ID: <u>447900</u>	Type: <u>WELL</u>	API Number: <u>123-43663</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447901</u>	Type: <u>WELL</u>	API Number: <u>123-43664</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447903</u>	Type: <u>WELL</u>	API Number: <u>123-43665</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447904</u>	Type: <u>WELL</u>	API Number: <u>123-43666</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447905</u>	Type: <u>WELL</u>	API Number: <u>123-43667</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447906</u>	Type: <u>WELL</u>	API Number: <u>123-43668</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447907</u>	Type: <u>WELL</u>	API Number: <u>123-43669</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>447908</u>	Type: <u>WELL</u>	API Number: <u>123-43670</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION

Pass

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ In Process

Comment

Topsoil has been temporarily stabilized by crimping straw mulch but the west-facing topsoil slope is bare along portions due to wind erosion. Operator may need additional stabilization and shall consider long-term stabilization BMPs when stabilizing all stockpiles to ensure compliance under Rule 1002.c.

Per Rule 1002, all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented. Refer to the attached inspection photos for more detail.

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: <u>RANGELAND</u>	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
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 _____
1004.d. FINAL VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% _____	
TRANSECT RESULTS OF REFERENCE AREA% _____	
TOTAL % OF DESIRABLE VEGETATION COVER _____	
VEGETATIVE COVER _____	
Comment: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
Corrective Action: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
Date _____	
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/>
Multi-Well Location <input type="checkbox"/>	

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			
Sediment Traps	In Process					SE sed. trap may need maintenance
Ditches	In Process	Tracking Pad	Pass			Western ditch BMP fail
Mulching	In Process					Applied to topsoil stockpile
Berms	In Process	Culverts	In Process			Entrance culvert/ditch may need maintenance

Comment: Two (2) sediment traps have been installed. A ditch and berm BMP has been installed along portions of the perimeter location. Portions of the ditch BMP do not appear to properly constructed (i.e., insufficient depth and not stabilized) and portions of the berm BMP have not been properly stabilized (i.e., unconsolidated soil material). Fill and cut slopes have been temporarily stabilized with equipment tracking. Vehicle tracking device installed at the entrance of the location. Culvert and ditch may need maintenance at the entrance as cattle appear to have damaged the BMP. Refer to the attached inspection photos for more detail.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Since the previous inspection, a Change of Operator from CRESCENT POINT ENERGY U.S. CORP (Operator #10520) to MALLARD EXPLORATION LLC (Operator #10670) has been certified (Form 10 Document #401471810).	binschusc	01/12/2018
Stormwater BMPs shall be maintained at all times until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.	binschusc	01/12/2018

Attached Documents

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

Document Num	Description	URL
682403199	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4348853