

**FORM  
INSP**Rev  
X/20**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:

02/10/2023

Submitted Date:

02/13/2023

Document Number:

696105738

**FIELD INSPECTION FORM**Loc ID 455657 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10670

Name of Operator: MALLARD EXPLORATION LLC

Address: 1400 16TH STREET SUITE 300

City: DENVER State: CO Zip: 80202

**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

5 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Mathews, Erin	970-302-6171	emathews@mallardexploration.com	All Inspections
DYK, DUSTIN	720-543-7954	ddyk@mallardexploration.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
455657	LOCATION	AC			-	Bashor 9-60 27B Pad	RI
455658	WELL	PR	08/01/2022	OW	123-47202	BASHOR FED 27-34-1HN	RI
455660	WELL	PR	08/01/2022	OW	123-47204	Bashor Fed 27-3-2HN	RI
455664	WELL	PR	08/01/2022	OW	123-47208	Bashor Fed 27-3-3HN	RI
455668	WELL	PR	08/01/2022	OW	123-47211	Bashor Fed 27-3-4HN	RI
455670	WELL	PR	08/01/2022	OW	123-47213	Bashor Fed 27-3-6HN	RI
455674	WELL	PR	08/01/2022	OW	123-47217	Bashor Fed 27-3-8HN	RI
455676	WELL	PR	08/01/2022	OW	123-47219	BASHOR FED 27-3-9HN	RI
455677	WELL	PR	08/01/2022	OW	123-47220	Bashor Fed 27-3-7HN	RI

**General Comment:**

This is an Interim Reclamation and Stormwater Inspection for Location ID (455657).

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type

DEBRIS

Comment:

Tumbleweeds were observed throughout the location, with accumulations in and around equipment. Refer to attached inspection photos.

Corrective Action:

Comply with Rule 606 and remove debris from location.

Date: 02/20/2023

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

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

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

Inspected Facilities				
Facility ID:	<u>455657</u>	Type:	<u>LOCATION</u>	API Number: <u>-</u> Status: <u>AC</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455658</u>	Type:	<u>WELL</u>	API Number: <u>123-47202</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455660</u>	Type:	<u>WELL</u>	API Number: <u>123-47204</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455664</u>	Type:	<u>WELL</u>	API Number: <u>123-47208</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455668</u>	Type:	<u>WELL</u>	API Number: <u>123-47211</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455670</u>	Type:	<u>WELL</u>	API Number: <u>123-47213</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455674</u>	Type:	<u>WELL</u>	API Number: <u>123-47217</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455676</u>	Type:	<u>WELL</u>	API Number: <u>123-47219</u> Status: <u>PR</u> Insp. Status: <u>RI</u>
Facility ID:	<u>455677</u>	Type:	<u>WELL</u>	API Number: <u>123-47220</u> Status: <u>PR</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 \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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 \_\_\_\_\_

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

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

Non-Cropland

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

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment Appears interim reclamation activities have been performed to reduce disturbance areas only needed for production operations. Due to snow cover, this location will be re-inspected at a future date to document compliance with Rule 1003 and will therefore be placed In-Process until that time. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including stormwater and weed management. Operator shall submit a Form 4 Interim Reclamation Complete notice when the location meets Rule 1003 standards. COGCC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1003.

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation In Process

**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 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 \_\_\_\_\_

Inspector Name: Edwardson, Dylan

Comment:		
Corrective Action:		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

Comment:	At the time of this inspection, no erosion issues were observed at location or along the access road.  Operator shall continue to monitor and manage this site for stormwater run on and runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.	
Corrective Action:		Date:
Pits:	<input checked="" type="checkbox"/> 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
696105739	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6019500">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6019500</a>