

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/02/2024

Submitted Date:

05/06/2024

Document Number:

714000741

FIELD INSPECTION FORM

 Loc ID 325560 Inspector Name: Mcdonough, Corey On-Site Inspection 2A Doc Num:
Status Summary:

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

Operator Information:
 ECMC Operator Number: 53255
 Name of Operator: MARALEX RESOURCES INC
 Address: P O BOX 338
 City: IGNACIO State: CO Zip: 81137
Findings:

- 6 Number of Comments
- 2 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
		maralextech@gmail.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215004	WELL	PR	08/28/2006	GW	067-06609	HEIKKINEN 1-10	RI
443485	TANK BATTERY	AC	10/02/2015		-	Campbell Tank Battery	RI

General Comment:

On 5/2/2024 Reclamation Specialist Corey McDonough conducted a Reclamation and Storm Water inspection at Maralex Resources INCs Heikkinen 1-10 location in La Plata County, Colorado. This is a follow up inspection to inspection doc #702500687.

During the inspection the following compliance issues were observed

- Signage
- Berms

Refer to the "Good House-keeping" and "Berms" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Location

Overall Good:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	Inspection doc #702500687 observed deteriorating and signs not listing capacity at the produced water tanks on location and required compliance by 11/3/2022. It was observed in this inspection that only the smaller produced water tank on the southern edge of the disturbance has the proper signage. Original CA has not been addressed. Original CA and date remains applicable. No CA date is being provided as this location is out of compliance for the same Rule.		
Corrective Action:	Comply with rule 605. Install or repair sign at 4 produced water tanks on the northern edge of the disturbance.	Date:	

Emergency Contact Number:

Comment:	<input type="text"/>	Date:	
Corrective Action:	<input type="text"/>		

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:					
Corrective Action:					Date:

Paint

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Inspection doc #702500687 observed weedy debris at the smaller produced water tank on the southern edge of the disturbance affecting permeability and required compliance by 11/4/2022. It was observed in this inspection that weedy debris at the tank berm had not fully been addressed. Original CA has not been addressed. Original CA and date remains applicable. No CA date is being provided as this location is out of compliance for the same Rule.			
Corrective Action:	Maintain berms per rule 603.			Date:

Venting:

Yes/No	<input type="text"/>
Comment:	<input type="text"/>

Corrective Action:		Date:	
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Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 215004 Type: WELL API Number: 067-06609 Status: PR Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 443485 Type: TANK API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: This location meets interim reclamation regulations; sufficient uniform vegetative cover. Area of the location not needed for production, or are no longer in use have been reduced and reclaimed. Continue to monitor and manage location to comply with 1003 rules.

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

Corrective Action

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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

Comment: At the time of the inspection, no storm water erosion issues were observed. Continue monitoring and managing storm water and erosion controls to ensure compliance with storm water regulations.

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
714000751	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6537095