

**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:

06/05/2020

Submitted Date:

06/08/2020

Document Number:

696201368

FIELD INSPECTION FORM

Loc ID 312599 Inspector Name: Trujillo, Aaron 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:

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

Findings:

- 4 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
		jbyers@blm.gov	
		amo@maralexinc.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
221995	WELL	PA	08/09/2014	GW	077-08597	HANCOCK GULCH 1-15 CBM	RI

General Comment:

On 6/05/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Maralex Resources Inc Hancock Gulch 68S98W /15NENE Location in Mesa County, Colorado.

This inspection is to document compliance for the following corrective actions from Inspection No. 696200844:
1002.f: Stormwater Management
1004.a: Reclamation of the Location

It was observed in this inspection that additional work appears to have been conducted, though it is unclear to the COGCC as to the extent of the work conducted; Unclear if revegetation activities have been conducted; BMPs do not appear sufficient to stabilize the slopes.

Refer to the "Reclamation" and "Stormwater" section of this inspection report for additional details.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Inspected Facilities

Facility ID: 221995 Type: WELL API Number: 077-08597 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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
 Corrective Action Date _____

Overall Interim Reclamation

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:

Inspection No. 696022844 observed that the Location was not sufficiently stabilized, and erosion degradation has resulted in reclamation failure. Inspection required Operator to conduct additional reclamation pursuant to COGCC 1000 series rules.

It was observed in this inspection that additional work appears to have been conducted (See stormwater), though it is unclear if reclamation, including revegetation activities, has been completed pursuant to 1004 Rules; No resolution form, Form 42 or documentation has been submitted by the Operator to indicate work has been completed.

Corrective Action: **Continue with reclamation in accordance with COGCC 1000 series rules.**

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: Inspection No. 696022844 observed that the Location was not sufficiently stabilized, and erosion degradation has resulted in reclamation failure. Inspection required Operator to conduct install or repair required BMPs pursuant to 1002.f rules.

It was observed in this inspection that additional work appears to have been conducted; Repairs to erosion evident; Operator has installed pitting along slopes; It does not appear as though BMPs to stabilize/protect slopes are sufficient; Rill erosion recurring.

Corrective Action: **Continue with stormwater management in accordance with COGCC 1000 series rules.**

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
A followup inspection will be conducted to document compliance with 1000 series rules.	trujilloam	06/08/2020

Attached Documents

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

Document Num	Description	URL
696201369	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5169096