

**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:

07/31/2020

Submitted Date:

08/13/2020

Document Number:

692402423**FIELD INSPECTION FORM**Loc ID 322436 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**OGCC Operator Number: 53255Name of Operator: MARALEX RESOURCES INCAddress: P O BOX 338City: IGNACIO State: CO Zip: 81137**Status Summary:**

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

Findings:8 Number of Comments5 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
Graves, Jim	970-712-0099	mrinc20@qwestoffice.net	Fruita
Jordan, Reid	970-563-4000	maralextechjr@gmail.com	Ignacio

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210507	WELL	SI	05/01/2012	GW	045-06263	BALDY CREEK-FEDERAL 2-20	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. CAs from previous Field Insp Doc#700700805, Dated 6/1/20 have not been performed. Location has had CAs for Unused equipment/Weeds since 2013; reported for Poor Housekeeping and Debris since 1990.

The one Well on site API#045-06263 was Spud 7/1/1980. It appears from Production records that since 1999: Well Produced in 2 Months of 2001; in 7 Months of 2007 and in 4 months of 2006. Well was reported SI in Inspection 8/1990.

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 _____

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? **Fail**Comment Pieces of scattered debris on siteCorrective Action Remove Debris from LocationDate **08/28/2020**Unused or unneeded equipment onsite? **Fail**Comment Tank, unused equipment on site. Refer to Photo Log AttachedCorrective Action Remove unused equipment from Location.
CA Date remains @ 7/12/13 from previous Insp Doc#670200599 Dated 6/27/13.Date **07/12/2013**Pit, cellars, rat holes and other bores closed? **Pass**

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? **Fail**Comment Old style Anchors noted on site are not Marked.Corrective Action Install proper guy line markers per Rule 1003.aDate **08/28/2020**

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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 _____

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? F

Comment

Portions of steep Cut Slope along West side of site have not been moderated or stabilized. Along the brow at top of Cut; erosion and undermining of root systems has occurred. There is evidence of spring water seep from slope that has encouraged vegetative growth on lower portions. Vegetation on Fill slopes is sparse and appears heavily grazed.

Noxious weeds; Houndstongue, Bull, Musk, Canada thistle, and Mullein are established across location and in equipment areas.

Refer to Photo Log Attached.

Corrective Action

Control Noxious Weeds at site ASAP. As some seed set has occurred, control options should be reviewed for matured plants; numerous weed rosettes (1st year plants) are green and will be susceptible to a range of controls.

Date 08/28/2020

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: _____

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: Portions of steep cut slope along West side of site have not been moderated or stabilized. Along the brow at top of Cut; erosion and undermining of root systems has occurred.

Heavily grazed fill slope should be monitored as some initiation of erosion was noted.

Corrective Action: **Install or repair required BMPs per Rule 1002.f.; stabilizing Cut Slope.**

Date: 09/11/2020

Pits: ☒ 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
402466981	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224171
692402424	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224166