

**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:

692402422**FIELD INSPECTION FORM**Loc ID 322404 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:7 Number of Comments4 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
210419	WELL	TA	02/01/2017	GW	045-06175	BALDY CREEK UNIT 1-17	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#700700804 Dated 6/1/20 have not been performed. Location has had CAs for Junk/Debris/Unused equipment/Weeds since 2003.

NOAV Doc#200223622 12/10/2009: CAs: Place proper markings and signs to identify tank contents and emergency response contact information. Remove decommissioned storage tank and piping from the premises. Install secondary containment around the 400 barrel replacement tank. Submit a weed management plan that addresses noxious weed control in compliance with the Colorado Noxious Weed Act. Close drainage pit per COGCC 900 series rules. Case was Closed 8/16/11.

The one Well on site, API#045-06175 was Spud 10/21/1978. It appears from Production records that since 1999: Well Produced in 6 Months of 2007; 4 Months of 2008; minimally in 1 Month of 2009. Operator Sundry reports Well TA since 10/1/2009. Well was reported SI/TA by previous Operator in 1988.

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? **Fail**Comment Pieces of scattered debris on site & in containment areas.Corrective Action Remove Debris from Location.Date **08/28/2020**Unused or unneeded equipment onsite? **Fail**Comment Open threaded pipe riser at base of Pump Jack. Rock drop indicates water a few inches downCorrective Action Cap pipe or remove.Date **08/28/2020**Pit, cellars, rat holes and other bores closed? **Pass**

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? 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 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? F

Comment

Steep Cut Slope along West side of site has 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. Noxious weeds; Houndstongue, Bull thistle, Canada thistle, Mullein are established across location and in equipment areas. Vegetation on Fill slopes is sparse and appears heavily grazed.

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 _____

Inspector Name: Colby, Lou

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:	<p>Steep Cut Slope along West side of site has not been moderated or stabilized. Along the brow at top of Cut; erosion and undermining of root systems has occurred.</p> <p>Subsidence/wormhole under rocked drain at entrance adjacent to Pipeline Riser.</p> <p>Heavily grazed fill slope should be monitored as some initiation of erosion was noted.</p>		
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
692402425	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5224165