

**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:

12/04/2020

Submitted Date:

12/07/2020

Document Number:

699802214**FIELD INSPECTION FORM**Loc ID 324270 Inspector Name: De Paolo, Corey 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:10 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		mrinc20@maralexinc.com	
, Engineering		dnr_cogccengineering@state.co.us	
, BLM		jbyers@blm.gov	
Jordan, Reid		maralextechjr@gmail.com	
Pesicka, Conor		conor.pesicka@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
266869	WELL	SI	09/01/2009	GW	045-09853	SOUTH SHALE RIDGE 1-14H	SI

General Comment:**COGCC Inspection Report Summary**

On Monday 12/7/20 at approximately 11:00 hours, I, Inspector Corey De Paolo, Conducted a follow up inspection at MARALEX RESOURCES INC SOUTH SHALE RIDGE-68S98W /14NENE, Location #324270 in Garfield County Colorado.

Refer to document #699801876 inspection conducted on 10/2/20 and inspection #699801046 inspection conducted on 5/5/20. Not all previous corrective actions have been completed.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed: Tank label weathered and not legible. See photo #1976 and #2404 with a previous corrective action date of 5/3/20. Multiple places with debris and on location. See photo #2405 and #2406 with a corrective action date of 12/21/20. Secondary containment not adequate weeds and debris inside tank containment. See photo #1977 and #2407 with a previous corrective action date of 11/16/20. MIT required on well. With a previous corrective action date of 7/15/19. Rutting occurring on location due to lack of stabilization. See photo #2408 with corrective action date of 12/22/20.

A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action	L		Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Tank label weathered and not legible. See photo #1976 and #2404		
Corrective Action:	Operators shall maintain signs in a legible condition, and shall replace damaged signs. Properly label tank.		Date: 05/03/2020
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	911		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	DEBRIS		
Comment:	Multiple places with debris and weeds on location. See photo #2405 and #2406		
Corrective Action:	Production facilities, shall be kept free of weeds and rubbish. Remove all debris and weeds from location.		Date: 12/21/2020
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Equipment:			
Type: Bradenhead	# 1		corrective date
Comment:	No form of pressure monitoring equipment located on braden heads. All braden head Valves are accessible.		
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			

Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	1	OTHER	FIBERGLASS AST		,	
Comment:	Tank label weathered and not legible.					
Corrective Action:					Date:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Insufficient	Inadequate
Comment:	Secondary containment not adequate weeds and debris inside tank containment See photo #1977 and #2407.			
Corrective Action:	Secondary containment structures shall be sufficiently impervious to contain discharged material. Remove weeds and repair secondary containment.			Date: 11/16/2020

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected FacilitiesFacility ID: 266869 Type: WELL API Number: 045-09853 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: Last MIT performed on 2/6/15. Refer to document #400796903. Well last produced August 2009. Well over due for MIT.

Corrective Action: A mechanical integrity test shall be performed on each shut-in well on 5 year intervals from the date the initial mechanical integrity test was performed. Perform MIT on well.

Date: 07/15/2019

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Culverts				
		Berms				
		Ditches				
Berms						
Ditches						
		Gravel				
Compaction	Fail					Rutting present on location
Waddles						
Gravel						

Comment: [Rutting occurring on location due to lack of stabilization. See photo #2408](#)

Corrective Action: [Oil and gas operators shall implement and maintain Best Management Practices \(BMPs\) at all oil and gas locations.](#)

Date: 12/22/2020

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
402549476	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5306160
699802215	Photos for Insp. #699802214	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5306155