

**FORM  
INSP**

Rev  
X/20

**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:

10/01/2024

Submitted Date:

10/03/2024

Document Number:

700300752

**FIELD INSPECTION FORM**

Loc ID 333566 Inspector Name: LABOWSKIE, STEVE 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:**

- 12 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
Bechtolt, Phoebe		pbechtolt@maralexinc.com	
Longworth, Mike		michael.longworth@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Kosola, Jason		jason.kosola@state.co.us	
, O'hare		mollieo@maralexinc.com	San Juan inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214932	WELL	PA	01/03/2022	GW	067-06537	SHELHAMMER 1	PA
429650	GAS COMPRESSOR STATION	CL	05/01/2023		-	SHELHAMMER COMPRESSOR	CL
477716	TANK BATTERY	AC	08/21/2020		-	Shelhammer CDP 2	AC

**General Comment:**

On Oct 1, 2024, Steve Labowskie, SW Compliance Supervisor conducted a inspection of Shelhammer 1 well and location. See "spills" and "final reclamation" sections for corrective actions. Well, facility and tank battery have not been adequately investigated, remediated or reclaimed as required by 900, 1000 and 1100 series rules.

**Location**

Overall Good:

**Signs/Marker:**

Type	OTHER		
Comment:	Well sign for Shelhammer 1 well appears to now be used to mark flowline risers		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Tanks appear empty/oos, should be marked/identified as empty		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good:

**Spills:**

Type	Area	Volume	
Other	Tank		
Comment:	buried vessel with oily impacted material in area around tank. Tank removal and investigation is required, no observation port.		
Corrective Action:	Comply with Rules 912 and 913.c		Date: 10/04/2024

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type: Flow Line	# 4		corrective date
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	1	OTHER	Open Top		37.115514,-107.601367
Comment:	Tank full of fluid which appears to include oily wastes and appears to have over flowed with oily impacted material around tankn (photo 12)				
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:		Buried vessel does not have inspection port to observe integrity between tank and liner				Date:	
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	3	400 BBLs	STEEL AST		37.115546,-107.601444		
Comment:		Infrared survey did not indicate a fluid level				Date:	
Corrective Action:						Date:	
<b>Paint</b>							
Condition	Inadequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
<b>Berms</b>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate			
Comment:		Berms full of vegetation				Date:	
Corrective Action:						Date:	
<b>Venting:</b>							
Yes/No							
Comment:							
Corrective Action:							
<b>Flaring:</b>							
Type							
Comment:							
Corrective Action:							

**Inspected Facilities**

Facility ID: 214932 Type: WELL API Number: 067-06537 Status: PA Insp. Status: PA

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

Facility ID: 429650 Type: GAS API Number: - Status: CL Insp. Status: CL

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

Facility ID: 477716 Type: TANK API Number: - Status: AC Insp. Status: AC

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: \_\_\_\_\_

**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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

Gravel still present in areas around and nrth of monument, remnants of gravel road coming in from NE, gravel and soil pile N of monument (photo 6). Vegetation appears to be predominately weeds and undesireable in area adjacent to monument (production area for Shelhammer 1 well).

Compressor facility decommissioned in 2019. Well plugged 1/3/2022. On location flowline abandoned 2/27/2023.

3 AST and 1 bureied vessel associated with compressor station still on location, not in use, not necessary for ongoing operations. Single riser with yellow barricades NE of monument (photo 7) and multiple flowlines and risers near tank battery. Impacted material around buried vessel, also observed within gravel piles in area where compressor was.

Corrective Action: **Comply with all 900, 1000 and 1100 series rules. Immediately remove fluid from buried vessel and fluid filled spill prevention device. Remove all equipment, tanks, junk, trash and debris. Comply with any existing Form 27 COAs, File new and update existing spill reports and remediation plans. Follow up with environmental and integrity staff. Abandon flowlines. Clean up facility to comply with table 915-1 standards. Reclaim production area of PA well and facility 429650 and tank battery 4777716.**

Date \_\_\_\_\_

Overall Final Reclamation **Fail** 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
				Self Inspection	Fail	
				Spill Response	Fail	

Comment: **In additon to not reclaiming and remediating location. Operator is not self inspecting or cleaning up area around buried vessel and former compressor station.**

**Access to facility also used and maintained by other operator producing adjacent wells**

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

