

FORM  
INSPRev  
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# State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

04/09/2020

Submitted Date:

04/13/2020

Document Number:

688800718

## FIELD INSPECTION FORM

Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
Hughes, Jim \_\_\_\_\_ 2A Doc Num: \_\_\_\_\_

**Operator Information:**

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

**Status Summary:**

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

**Findings:**

- 23 Number of Comments  
7 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
Fischer, Alex		alex.fischer@state.co.us	
O'Hare, Mickey	(970) 563-4000/ (719) 429-3529	amohare@maralexinc.com	<a href="#">All Inspections</a>
Jordan, Reid	970-563-4000	maralextechjr@gmail.com	<a href="#">Ignacio</a>
Heil, John		john.heil@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
424697	WELL	PR		GW	067-09866	KELSALL 33-7 4-1	EI
428042	WELL	PR		GW	067-09880	KELSALL 33-7 4-4	EI
428043	WELL	PR		GW	067-09881	KELSALL 33-7 4-2	EI
428044	WELL	PR		GW	067-09882	KELSALL 33-7 4-3	EI
463853	Domestic Tap	AC			-	Domestic Tap 4-1	EI
474665	SPILL OR RELEASE	AC	04/08/2020		-	Kelsall 33-7 #4-4	EI

**General Comment:**

On April 9, 2020 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Maralex Resources Inc. Kelsall 33-7 #4 -4. The purpose of this site visit was to inspect Spill/Release Point ID #474665.

Location			
<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action			Date:
Overall Good: <input checked="" type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:	Tank battery sign posted on railing.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Signs posted on separators.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	Previous operator listed on tank labels. Signs not updated to reflect current operator.		
Corrective Action:	Install signs to comply with Rule 210.e.		Date: 06/12/2020
Emergency Contact Number:			
Comment:	Posted on location signs.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	STORAGE OF SUPL		
Comment:	Transfer hose stored in secondary containment berm for tank battery.		
Corrective Action:	Comply with Rule 603.f.		Date: 05/13/2020
Type	UNUSED EQUIPMENT		
Comment:	Unused lube oil container on concrete pad for 4-4 pump jack.		
Corrective Action:	Comply with Rule 603.f.		Date: 05/13/2020
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Produced Water	WELLHEAD	<= 1 bbl	
Comment:	Stained soil around base of 4-1, 4-2, and 4-4 wellheads.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: 05/13/2020
Lube Oil	Pump Jack	<= 1 bbl	
Comment:	Stained soil near prime mover exhaust		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: 05/13/2020
In Containment: No			
Comment:			
<input checked="" type="checkbox"/> Multiple Spills and Releases?			

<b>Fencing/:</b>			
Type	SEPARATOR		
Comment:	Jersey barriers next to separators.		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Perimeter fencing w/ cattle guard.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Prime Mover	# 4		
Comment:	Natural gas powered.		
Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 4		
Comment:	Two steel buildings with two separators each.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:		Date:	
Type: Pump Jack	# 4		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 4		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		37.136797,-107.613936
Comment:	Southern AST.				
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 Sufficient	Adequate
Comment:				

Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	HEATED STEEL AST		37.136842,-107.613934
Comment: Northern AST.					
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 Sufficient	Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	
Date:	

**Flaring:**

Type	
Comment:	
Corrective Action:	
Date:	

**Inspected Facilities**

Facility ID: 424697 Type: WELL API Number: 067-09866 Status: PR Insp. Status: EI

Facility ID: 428042 Type: WELL API Number: 067-09880 Status: PR Insp. Status: EI

Facility ID: 428043 Type: WELL API Number: 067-09881 Status: PR Insp. Status: EI

Facility ID: 428044 Type: WELL API Number: 067-09882 Status: PR Insp. Status: EI

Facility ID: 463853 Type: Domestic Tap API Number: - Status: AC Insp. Status: EI

Facility ID: 474665 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

**Environmental**

**Spills/Releases:**

Type of Spill: PRODUCED WATER Estimated Spill Volume: \_\_\_\_\_

Comment: See Document #402364736 for more information regarding this release.

Corrective Action: Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff. Date: 05/13/2020

Reportable: YES GPS: Lat 37.136850 Long -107.614250

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

		Lat	Long
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

**Field Parameters:**

Sample Location: \_\_\_\_\_ Comment: \_\_\_\_\_

**Waste Management:**

Type	Management	Condition	GPS (Lat) (Long)		
Oily Soil	Piles	Inadequate	37.137134	-107.614257	
Comment	Stained soil was observed next to the pump jack for the 4-2. A wooden container approximately 3' by 5' lined with a tarp contained impacted material.				
Corrective Action	E & P waste not properly stored, handled, transported, treated, recycled, or disposed per Rule 907. Contact COGCC EPS staff.			Date:	<u>04/15/2020</u>

**Spill/Remediation:**

Comment:

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

Emission Control Burner (ECB): \_\_\_\_\_

Comment:

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass	Gravel	Pass	Material Handling And Spill Prevention	Pass	Secondary containment for lube oil container.
Compaction	Pass					
Berms	Pass	Culverts	Pass			
Rip Rap	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Drip pot at load out valve.

Comment:

Corrective Action:

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

**Pits:**     NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p>On April 9, 2020 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Maralex Resources Inc. Kelsall 33-7 #4-4. The purpose of this site visit was to inspect Spill/Release Point ID #474665. The operator shall comply with Rule 910.b.3. Analytical results shall be submitted by the operator via a supplemental spill report. During this inspection, an Overright Trucking water hauler was on site. All four pump jacks were operating. A wooden container with stained soil was observed near the #4-2 pump jack. Comply with Rule 907.a and dispose of this E &amp; P waste at an approved facility. Stained soil was observed at the prime mover exhaust ports. An empty lube oil container was observed on the concrete pad for the #4-4 pump jack. The water hauler stored a transfer hose in the secondary containment berm when finished. A wet area was observed where the driver spilled produced water. The previous operator is still listed on the tank labels.</p>	hughesjo	04/13/2020

**Attached Documents**

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

Document Num	Description	URL
688800719	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5122790">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5122790</a>