

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:  
11/21/2012  
Document Number:  
668100144  
Overall Inspection:

**Violation**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>430697</u>	<u>430698</u>		<u>KELLERBY, SHAUN</u>

**Operator Information:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Ohare, Mickey	(970) 563-4000	amohare@maralexinc.com	President

**Compliance Summary:**

QtrQtr: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Range: \_\_\_\_\_

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
430697	GAS COMPRESSOR	AC	11/01/2012		-	Compressor	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: <u>2</u>	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access		No stormwater BMP along the access road.		

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 12/31/2012

Comment: No sign at this facility. No emergency contact information.

Corrective Action: Place emergency contact information on facility.

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Chemical containers, equipment, trash present on location.	Remove all trash, containers, and equipment not needed to operate facility.	12/31/2012

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Other			Staining and impacted soil were observed by Cogcc staff around the compressor skid, and in and around three pits used at this facility.	12/31/2012

Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Compressor	1	Violation	Noise survey result is 57.53 db(A). Noise survey conducted in response to a complaint.	Mitigate Noise level to comply with Cogcc rule 802	04/30/2013

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS

S/U/V: \_\_\_\_\_ Comment: \_\_\_\_\_

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

**Paint**

Condition \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

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

Comment \_\_\_\_\_

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 430698

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 430697 Type: GAS API Number: - Status: AC Insp. Status: UN

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
 Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
 Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:** \_\_\_\_\_

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

**Waste Management:**

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Oily Soil	Pits	Inadequate	Pit has hydrocarbon staining and saturated soil. Pit was empty at the time of inspection, and is used for fluid storage from the separator unit.	39.447320	108.648160
Oily Soil	Pits	Inadequate	Pit used for oil storage. Hydrocarbon Staining and saturated soil is apparent at the pit walls. Pit is not lined, no fence, no netting. Oil is on the surface of the pit at the time of inspection.	39.447770	108.648340
Oily Soil	Pits	Inadequate	Pit used for oil storage. Hydrocarbon Staining and saturated soil is apparent at the pit walls. Pit is not lined, no fence, no netting. Oil is on the surface of the pit at the time of inspection.	39.447320	108.648160

Emission Control Burner (ECB): \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_  
 Land Use: \_\_\_\_\_  
 Comment: \_\_\_\_\_

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

**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 \_\_\_\_\_

Comment: \_\_\_\_\_

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

Overall Final Reclamation \_\_\_\_\_ Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: Unsatisfactory Corrective Date: 12/31/2012

Comment: No storm water BMP were observed during Cogcc staff inspection.

CA: Evaluate, install, and maintain storm water BMP to control run on and run off of storm water at facility.

**Pits:**  
 Pit Type: Skimming/Settling      Lined: NO      Pit ID: \_\_\_\_\_      Lat: \_\_\_\_\_      Long: \_\_\_\_\_

**Lining:**  
 Liner Type: \_\_\_\_\_      Liner Condition: \_\_\_\_\_  
 Comment: 3 pits with no lining, No permits on pits.

**Fencing:**  
 Fencing Type: \_\_\_\_\_      Fencing Condition: \_\_\_\_\_  
 Comment: No fencing

**Netting:**  
 Netting Type: \_\_\_\_\_      Netting Condition: \_\_\_\_\_  
 Comment: No netting

Anchor Trench Present: \_\_\_\_\_      Oil Accumulation: YES      2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Unsatisfactory      Comment: Oil is stored in two pits at this facility. Soil is stained and saturated by hydrocarbons in the pits. No protection to prevent entry by wildlife is present at any of the three pits on this facility.

Corrective Action: Remove oil from the pits within 24 hours of notification.      Date: 12/01/2012

Monitoring:	Monitoring Type	Comment
	None	

**COGCC Comments**

Comment	User	Date
Noav Doc # 200371201 issued 11/28/12 due to violation of rule 802.	kellerbs	11/28/2012