

**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

Inspection Date:

06/25/2014

Document Number:

674600560

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	294237	311955	Maclaren, Joe	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 53255

Name of Operator: MARALEX RESOURCES, INC

Address: P O BOX 338

City: IGNACIO State: CO Zip: 81137

☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED☒ INSPECTOR REQUESTS FORM 42 WHEN  
CORRECTIVE ACTIONS ARE COMPLETED**Contact Information:**

Contact Name	Phone	Email	Comment
LABOWSKIE, STEVE		steve.labowskie@state.co.us	
Azulai, Naomi	(970) 563-4000	naomi@maralexinc.com	All Inspections
O'Hare, Mickey	(970) 563-4000/ (719) 429-3529	amohare@maralexinc.com	President

**Compliance Summary:**

QtrQtr:	SESW	Sec:	3	Twp:	33N	Range:	7W
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/22/2009	200236588	PR	PR	SATISFACTOR Y			No
03/10/2008	200129775	ES	WO	ACTION REQUIRED			Yes

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
277814	WELL	PR	01/11/2006	GW	067-09050	MARY CATHERINE 33-7-3 1	PR	<input checked="" type="checkbox"/>
294237	WELL	PR	06/03/2008	GW	067-09475	MARY CATHERINE 33-7-3 3B	PR	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	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: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	ACTION REQUIRED	No labeling on steel 55 Gallon drum near pumping unit.	Install sign to comply with rule 210 or remove from location.	08/04/2014
WELLHEAD	ACTION REQUIRED	No signage in place to differentiate individual wells.	Install sign to comply with rule 210.	08/04/2014

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Belt guard removed from pumping unit.	Re-install equipment or remove from location if no longer needed.	08/04/2014
WEEDS	ACTION REQUIRED	Musk thistle around sides of well pad. This is a State-listed and La Plata County-listed noxious weed.	Remove existing weeds and prevent/ control future weed growth.	08/04/2014
TRASH	ACTION REQUIRED	Unused/ unlabeled 55 gallon steel drum and unused culvert on well pad.	Remove trash from location.	08/04/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Produced Water	Pump Jack	<= 5 bbls	Standing fluid observed around wellhead on far west well. Source appears to be from a leaking stuffing box. Remove standing fluid (< 1 bbl) and remediate stained soils per local and state regulations. Picture Uploaded.	06/30/2014

☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	Post and wire with partial sound walls.		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Flow Line	2	SATISFACTORY			
Horizontal Heated Separator	2	SATISFACTORY			
Bird Protectors	2	SATISFACTORY			
Deadman # & Marked	5	ACTION REQUIRED	Observed 5 of 8 rig anchors with only 3 currently marked.	Locate and mark all rig anchors.	08/04/2014
Prime Mover	2	SATISFACTORY			08/04/2014

Inspector Name: Maclaren, Joe

Gas Meter Run	2	SATISFACTORY			
Pump Jack	2	ACTION REQUIRED	Leaking gear box observed on eastern most well. Picture Uploaded.	Repair equipment and remove/ remediate oil stained soils per local and state regulations.	08/04/2014

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

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

**Predrill**

Location ID: 294237

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

**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**

Inspector Name: Maclaren, Joe

Facility ID: 277814 Type: WELL API Number: 067-09050 Status: PR Insp. Status: PR

Facility ID: 294237 Type: WELL API Number: 067-09475 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**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:**

DWR Receipt Num: Owner Name: GPS : Lat Long

**Field Parameters:**

Sample Location:

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? Pass CM

CA CA Date

Waste Material Onsite? Pass CM

CA CA Date

Unused or unneeded equipment onsite? Pass CM

CA CA Date

Pit, cellars, rat holes and other bores closed? Pass CM

CA CA Date

Guy line anchors removed? CM

CA CA Date

Guy line anchors marked? Fail CM 5 of 8 rig anchors marked

CA Locate and mark all rig anchors. CA Date 08/04/2014

Inspector Name: Maclaren, Joe

1003b. Area no longer in use? Pass Production areas stabilized ? Pass  
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? Pass  
Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? F

Comment: **Observed Musk Thistle (Carduus nutans) around entire well pad. This is a State-listed and La Plata County-listed noxious weed. These weeds must be removed and future growth prevented.**

Overall Interim Reclamation Fail

**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 \_\_\_\_\_ 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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			
		Culverts	Pass			

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

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

CA: \_\_\_\_\_

**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
674600566	Musk Thistles (Noxious) around wellpad	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375076">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375076</a>
674600567	Spill/ Leaking stuffing box at wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375077">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375077</a>
674600568	Leaking gear box and stained soils	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375078">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375078</a>