

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:
06/25/2014

Document Number:
674600562

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>294238</u>	<u>311958</u>	<u>Maclaren, Joe</u>	<input type="checkbox"/>	

Operator Information:

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

- 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
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:	<u>SWSE</u>	Sec:	<u>3</u>	Twp:	<u>33N</u>	Range:	<u>7W</u>
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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	200236603	PR	PR	SATISFACTOR Y			No
07/22/2009	200236602	PR	PR	SATISFACTOR Y			No
10/20/2008	200197004	ID	UN	SATISFACTOR Y			No
03/10/2008	200129777	ES	WO	ACTION REQUIRED			Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
277813	WELL	PR	01/10/2006	GW	067-09049	MARY CATHERINE 33-7-3 2A	PR <input type="checkbox"/>
294238	WELL	PR	05/11/2008	GW	067-09476	MARY CATHERINE 33-7-3 3C	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

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH	ACTION REQUIRED	Wood pallet and misc trash observed off south side of well pad.	Remove trash from well pad and iterim disturbance areas.	08/04/2014
WEEDS	ACTION REQUIRED	Weeds around equipment. Also observed Musk Thistle (Noxious) around well pad.	Remove weeds on and around well pad. Prevent/ control future weed growth.	08/04/2014
UNUSED EQUIPMENT	ACTION REQUIRED	Belt guards disconnected from pumping units - laying on ground.	Re-install equipment or remove from well pad.	08/04/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	Rolls of unused fencing near pumping unit and on north edge of well pad.	Remove unused fencing materials from location.	08/04/2014

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Bird Protectors	2	SATISFACTORY			
Flow Line	2	SATISFACTORY			
Deadman # & Marked	4	ACTION REQUIRED	Deadmen require marking	Locate and mark all rig anchors	08/04/2014
Prime Mover	2	SATISFACTORY	Natural Gas Powered		

Pump Jack	2	ACTION REQUIRED	Leaking stuffing box on Mary Catherine #2A. Stained soils observed around wellhead. This equipment also has a leaking gear box.	Repair equipment and remediate stained soils around wellhead; Prevent future leaks.	08/04/2014
Gas Meter Run	2	SATISFACTORY			
Horizontal Heated Separator	2	SATISFACTORY			

Venting:		
Yes/No	Comment	
NO		

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 294238

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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

Facility ID: 294238 Type: WELL API Number: 067-09476 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 **Observed un marked rig anchors**

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

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 _____

Inspector Name: Maclaren, Joe

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 Pass 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 Pass 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
		Culverts	Pass			
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	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
674600569	Unused fencing on well pad	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375079
674600570	Leaking gear box and stained soils	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375080
674600571	Leaking stuffing box and stained soils	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375081
674600572	Musk Thistles (Noxious) around well pad	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3375082