

**FORM  
INSP**Rev  
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:

03/22/2012

Document Number:

661700211

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: LABOWSKIE, STEVE
	290147	306988		

**Operator Information:**OGCC Operator Number: 53255 Name of Operator: MARALEX RESOURCES, INCAddress: P O BOX 338City: IGNACIO State: CO Zip: 81137**Contact Information:**

Contact Name	Phone	Email	Comment
SPRAY, KAREN		karen.spray@state.co.us	
Hart, M		mhart@maralexinc.com	Engineering Tech

**Compliance Summary:**QtrQtr: NWSE Sec: 30 Twp: 33N Range: 9W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/20/2010	200288777	PR	PR	U			Y
07/11/2007	200114585	DG	DG	S		P	N
07/09/2007	200114314	DG	DG	U		F	Y

**Inspector Comment:**

ACTIVE SMALL RELEASE FROM CRACKED BY FROM SEPARATOR TO PRODUCED WATER TANK. OPERATOR ALSO NOTIFIED BY PHONE 3/22/2012. WELL IS CLOSE TO RIVER.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
290147	WELL	PR	11/28/2007	GW	067-09350	FLORIDA G.U. 31	<input checked="" type="checkbox"/>
306988	LOCATION	AC	04/14/2009		-	FLORIDA G.U.-N33N9W 30NWSE	<input 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/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory		Install contents, capacity and NFPA placard to comply with rule 210.d.	05/01/2012
WELLHEAD				

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Unsatisfactory	dead weeds inside tank berms	remove dead weeds, prevent regrowth	05/01/2012

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Produced Water	Tank	> 5 bbls	stop leak, report release of produced water COGCC form 19	03/30/2012

☐ Multiple Spills and Releases?

<b>Fencing:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY		mesh fence		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	2	Unsatisfactory	need bird protection screens on several vents	install bird protectors	05/01/2012

<b>Tanks/Berms:</b>					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	OTHER	OTHER		
S/U/V: Unsatisfactory	Comment: weeds inside fence and berms, see corrective action under "Housekeeping", tank needs to be labeled				
Corrective Action:	remove dead weeds (fire hazard), label tank with contents, capacity and NFPA placard			Corrective Date:	

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

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

Other (Type) open top buried vessel \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

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: 306988

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Wildlife BMPs:****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:****Well**

Facility ID: 290147 API Number: 067-09350 Status: PR Insp. Status: PR

**Environmental****Spills/Releases:**

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

Comment: absorbent ground makes volume hard to estimate. Constant stream of produced water coming from cracked pipe, stained area and foam indicate this is a consistent small release. Release is not traveling laterally but may be traveling downward and impacting groundwater which is probably shallow at this location near the Florida River.

Corrective Action: stop leak immediately, report spill and respond to further CAs

Date: 03/30/2012

Reportable: <u>YES</u>	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	
<b>Water Well:</b>		
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
Lat _____ Long _____		
<b>Field Parameters:</b>		
Sample Location: _____		
Emission Control Burner (ECB): _____		
Comment: _____		
Pilot: _____	Wildlife Protection Devices (fired vessels): _____	
<b>Reclamation - Storm Water - Pit</b>		
<b>Interim Reclamation:</b>		
Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____	
Land Use: _____		
Comment: _____		
1003a.	Debris removed? <u>Pass</u> CM _____	
	CA _____	CA Date _____
	Waste Material Onsite? <u>Pass</u> CM _____	
	CA _____	CA Date _____
	Unused or unneeded equipment onsite? <u>Pass</u> CM _____	
	CA _____	CA Date _____
	Pit, cellars, rat holes and other bores closed? <u>Pass</u> CM _____	
	CA _____	CA Date _____
	Guy line anchors removed? <u>Pass</u> CM _____	
	CA _____	CA Date _____
	Guy line anchors marked? _____ CM _____	
	CA _____	CA Date _____
1003b.	Area no longer in use? _____ Production areas stabilized ? <u>Pass</u>	
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? _____
<b>RESTORATION AND REVEGETATION</b>		
<u>Cropland</u>		
Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
<u>Non-Cropland</u>		
Top soil replaced _____	Recontoured _____	80% Revegetation _____

Inspector Name: LABOWSKIE, STEVE

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

Comment: location matches surrounding over grazed stock area

Overall Interim Reclamation Pass

**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

**Storm Water:**

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

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

**COGCC Comments**

Comment	User	Date
Will re-inspect for repair and stop of produced water release on 3/30/2012	labowsks	03/23/2012