

**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:

06/07/2013

Document Number:

669400729

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>298720</u>	<u>333963</u>	<u>LABOWSKIE, STEVE</u>	<input type="checkbox"/> 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

Contact Information:

Contact Name	Phone	Email	Comment
LEONARD, MIKE		mike.leonard@state.co.us	
SPRAY, KAREN		karen.spray@state.co.us	
Azulai, Naomi	970-563-4000	naomi@maralexinc.com	Production Technician

Compliance Summary:

QtrQtr: <u>NWSW</u>	Sec: <u>11</u>	Twp: <u>33N</u>	Range: <u>7W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/15/2013	669400392	PR	PR	U	P		N
08/27/2009	200217439	ES	PR	U			Y
01/08/2009	200202727	ES	DG	S			N
11/06/2008	200198121	DG	DG	S			N
11/03/2008	200198120	ES	ND	S			N
10/23/2008	200198117	ES	ND	S			N
10/20/2008	200196994	ES	ND	S			N

Inspector Comment:

Lack of bird protectors on vent tubes and motor/rod oiler leaks had corrective action dates noted in RED on 1/15/13 inspection. Bird protectors need to be installed immediately.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
276035	WELL	PR	10/27/2005	GW	067-09016	KEEGAN PATRICK 33-7-11 2A	<input checked="" type="checkbox"/>
298720	WELL	PR	02/09/2009	GW	067-09631	KEEGAN PATRICK 33-7-11 3C	<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				
Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
Emergency Contact Number: <u>(S/U/V)</u> <u>Satisfactory</u> Corrective Date: _____				
Comment: _____				
Corrective Action: _____				
Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DEBRIS	Unsatisfactory	fencing material, pipe and concrete stump, pipe on north side of interim area, oily rag in bushes on east edge of location	remove all debris	07/09/2013
WEEDS	Unsatisfactory	abundant weeds coming up and already going to seed	control weeds	07/16/2013
OTHER	Unsatisfactory	motor leaks, rod oiler leaks at wellhead, stained and oxidized gravel	fix leaks, clean up stained soils, inspect regualry and fix/clean-up before accumulations occure	07/09/2013
UNUSED EQUIPMENT		sound panel on ground	use or remove	
Spills:				
Type	Area	Volume	Corrective action	CA Date
Produced Water	Pump Jack	> 5 bbls	evidence of possible release along south edge of location, discolored soil and lack of vegetaion are conspicuous, operator should report if this is related to a known release. E.P.S may decide to sample regardless. See attached photo	06/25/2013
<input type="checkbox"/> Multiple Spills and Releases?				
Equipment:				
Type	#	Satisfactory/Unsatisfactory	Comment	CA Date
Pump Jack	1			
Deadman # & Marked	4	Unsatisfactory		07/04/2013
Horizontal Heated Separator	2	Violation	no bird protection screens on heated separator vents, noted in red on previous inspection	06/12/2013
Venting:				
Yes/No	Comment			
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 333963

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: 276035

Type: WELL

API Number: 067-09016

Status: PR

Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 298720

Type: WELL

API Number: 067-09631

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? Fail CM _____CA remove debris CA Date 07/09/2013Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM sound wall

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 _____CA mark or remove anchors CA Date 07/09/20131003b. Area no longer in use? In 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? InProduction areas have been stabilized? PassSegregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-CroplandTop soil replaced PassRecontoured Pass80% Revegetation In1003 f. Weeds Noxious weeds? F

Comment: _____

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 _____

Multi-Well Location ☐**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Compaction	Pass	MHSP	Fail	
Compaction	Pass			SR	Fail	
Waddles	Fail			SI	Fail	wattle full at entrance to location

S/U/V: **Unsatisfactory**Corrective Date: **06/25/2013**

Comment: _____

CA: install spill prevention under lube oil tanks, maintain straw wattles, conduct regular self inspection and clean up of small releases from motors and rod oilers.

Attached DocumentsYou can go to COGCC Images ([https://cogcc.state.co.us/weblink/](https://cogcc.state.co.us/webblink/)) and search by document number:

Document Num	Description	URL
669400749	stuffing box/oiler leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3126369
669400750	motor/muffler leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3126370
669400751	possible old release/salt kill	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3126371
669400754	napweed	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3126373
669400755	thistles along access	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3126374