

**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:

06/23/2014

Document Number:

674600558

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	215004	325560	Maclaren, Joe	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 53255Name of Operator: MARALEX RESOURCES, INCAddress: P O BOX 338City: 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
O'Hare, Mickey	(970) 563-4000/ (719) 429-3529	amohare@maralexinc.com	President
Azulai, Naomi	(970) 563-4000	naomi@maralexinc.com	All Inspections

Compliance Summary:QtrQtr: NWNE Sec: 10 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)
06/07/2013	669400730	PR	PR	VIOLATION	I		Yes
06/08/2010	200256988	PR	PR	SATISFACTOR Y			No
10/20/2008	200197003	ID	SI	SATISFACTOR Y			No
01/03/2008	200124268	ES	UN	ACTION REQUIRED			Yes
11/10/2006	200085174	PR	PR	SATISFACTOR Y		Pass	No
12/05/2002	200034450	PR	PR	SATISFACTOR Y		Pass	No
06/18/2001	200018940	PR	PR	SATISFACTOR Y		Pass	No
05/04/2000	200006899	BH	PR	SATISFACTOR Y		Fail	Yes
01/20/2000	200004020	PR	PR	SATISFACTOR Y		Pass	No
03/30/1999	500148248	BH	PR			Pass	No
03/23/1999	500148247	BH	PR			Pass	No
03/16/1999	500148246	BH	PR			Pass	No
03/03/1999	500148245	BH	PR			Pass	No
02/23/1999	500148244	BH	PR			Pass	No
02/16/1999	500148243	BH	PR			Pass	No
02/01/1999	500148242	BH	PR			Pass	No

Inspector Name: Maclaren, Joe

01/25/1999	500148241	BH	PR			Pass	No
01/18/1999	500148240	BH	PR			Pass	No
01/04/1999	500148239	BH	PR			Pass	No
12/18/1998	500148238	BH	PR			Pass	No
12/04/1998	500148237	BH	PR			Pass	No
11/27/1998	500148236	BH	PR			Pass	No
11/20/1998	500148235	BH	PR			Pass	No
11/06/1998	500148234	BH	PR			Pass	No
10/30/1998	500148233	BH	PR			Pass	No
10/23/1998	500148232	BH	PR			Pass	No
10/16/1998	500148231	BH	PR			Pass	No
10/02/1998	500148230	BH	PR			Pass	No
09/16/1998	500148229	BH	PR			Pass	No
08/14/1998	500148228	BH	PR			Pass	No
08/04/1998	500148227	BH	PR			Pass	No
07/30/1998	500148226	BH	PR			Pass	No
07/23/1998	500148225	BH	PR			Pass	No
07/13/1998	500148224	BH	PR			Pass	No
06/30/1998	500148223	BH	PR			Pass	No
04/28/1998	500148222	BH	PR			Pass	No
04/21/1998	500148221	BH	PR			Pass	No
04/14/1998	500148220	BH	PR			Pass	No
04/07/1998	500148219	BH	PR			Pass	No
03/31/1998	500148218	BH	PR			Pass	No
03/17/1998	500148217	BH	PR			Pass	No
03/10/1998	500148216	BH	PR			Pass	No
05/15/1997	500148215	BH	PR			Pass	No
04/16/1996	500148214	BH	PR			Pass	
12/21/1995	500148213	PR	PR			Pass	No

Inspector Comment:

The last inspection #669400730 performed on 06/07/2013 outlined corrective actions required that have not been completed. Corrective actions required have been outlined in this field inspection report. Pictures Uploaded.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
215004	WELL	PR	08/28/2006	GW	067-06609	HEIKKINEN 1-10	PR	

Equipment:

Location Inventory

Inspector Name: Maclaren, Joe

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	ACTION REQUIRED	There is no signage/ labeling at the fiberglass open top tank.	Install sign to comply with rule 210.	08/04/2014
CONTAINERS	SATISFACTORY	Steel 55 Gallon drum near separator has no labeling.	Install sign to comply with rule 210 or remove un-used container from well site.	08/04/2014

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weeds around tank battery, next to separator/ Fired Equipment and around wellhead.	Remove existing weeds and control future weed growth.	08/04/2014
TRASH	ACTION REQUIRED	Discarded steel 55 Gallon drum near separator and exposed rig anchor on SE Corner well pad; along with other misc trash.	Remove trash from location.	08/04/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Bird Protectors		ACTION REQUIRED	No bird protector on horizontal heated separator vent stack.	Install bird protector per rule 605b.7.	08/04/2014

Inspector Name: Maclaren, Joe

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
S/A/V:			Comment:		
Corrective Action:				Corrective Date:	
Paint					
Condition	Inadequate				
Other (Content)	Steel AST tanks require re-painting.				
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate	
Corrective Action	Raise and maintain berms.			Corrective Date	08/04/2014
Comment	Inadequate berm capacity around steel and fiberglass open top tank.				
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date	

Predrill

Location ID: 215004

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:**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:

Inspector Name: Maclaren, Joe

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? _____ 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: _____

Inspector Name: Maclaren, Joe

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

S/A/V: _____

Corrective Date: _____

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
674600564	Inadequate berming/ weeds around steel AST tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3374520
674600565	Inadequate berming and weeds around fired equipment.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3374521