

FORM  
INSPRev  
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



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Inspection Date:

04/30/2012

Document Number:

663800298

Overall Inspection:

Unsatisfactory

## FIELD INSPECTION FORM

Location Identifier: 231423 Facility ID: 315706 Loc ID: Tracking Type: Inspector Name: LONGWORTH, MIKE

## 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
Hart, Margaret		mhart@maralexinc.com	Engineering Tech.
KOEHLER, BOB		bob.koehler@state.co.us	
SPRY OROURKE, LINDA		linda.spryorourk@state.co.us	

## Compliance Summary:

QtrQtr: SESW Sec: 26 Twp: 4S Range: 101W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/18/2000	200012820	PR	PR	S		P	N

## Inspector Comment:

Skimpit is full of hydracarbons and the walls are severely stained. Clean out pit and walls of pit within 24 hours.

## Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
231423	WELL	PR	09/07/1995		103-09093	SOLDIER CANYON 26-4	X
315706	LOCATION	AC	04/14/2009		-	SOLDIER CANYON-64S101W 26SESW	

## 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

## Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory			

Inspector Name: LONGWORTH, MIKE

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
WELLHEAD	Unsatisfactory		Install sign to comply with rule 210.b.	05/25/2012

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

Comment: 970-563-4000

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Unsatisfactory		Cut and control weeds	05/25/2012

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory		repair fence around wellhead	05/25/2012
PIT	Satisfactory			

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	1	Satisfactory			
Gas Meter Run	1	Satisfactory			
Bird Protectors	1	Satisfactory			

**Venting:**

Yes/No	Comment

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

**Predrill**

Location ID: 315706

**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: 231423

API Number: 103-09093

Status: PR

Insp. Status: PR

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

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

Inspector Name: LONGWORTH, MIKE

Comment: <input style="width:700px" type="text"/>			
Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<b>Water Well:</b>			
		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	
<b>Field Parameters:</b>			
<input style="width:300px" type="text"/>			
Sample Location: <input style="width:400px" type="text"/>			
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 \_\_\_\_\_

Inspector Name: LONGWORTH, MIKE

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: \_\_\_\_\_

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: \_\_\_\_\_

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

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

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

**Pits:**

Inspector Name: LONGWORTH, MIKE

Pit Type: Skimming/Settling Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: Other Liner Condition: Inadequate

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

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: flags only/ no netting

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Unsatisfactory Comment: Pit fluid is dark has strong odor. Sides of the pit are stained with hydrocarbons

Corrective Action: Suck pit down and clean up stains around pit walls

Date: 04/30/2012

**Pits:**

Pit Type: Skimming/Settling Lined: YES Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: Other Liner Condition: Adequate

Comment: Buried fiberglass tank

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

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

**Netting:**

Netting Type: Metal Grid Netting Condition: Good

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): \_\_\_\_\_ Comment: \_\_\_\_\_

Corrective Action: clean hydrocarbons off the pit

Date: 05/04/2012

**COGCC Comments**

Comment	User	Date
Skimpit is full of hydrocarbons and the walls are severely stained. Clean out pit and walls of pit within 24 hours.	longworm	05/03/2012

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
663800316	SoldierCanyon 26-4	<a href="http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2915900">http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2915900</a>
663800317	S.C 26-4 Skimpit	<a href="http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2915901">http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2915901</a>