

**FORM
INSP**Rev
X/15

State of Colorado

Oil and Gas Conservation Commission

 1120 Lincoln Street, Suite 801, Denver, Colorado 80203
 Phone: (303) 894-2100 Fax: (303) 894-2109


Inspection Date:

03/12/2017

Submitted Date:

03/19/2017

Document Number:

680101587**FIELD INSPECTION FORM**

Loc ID 419498	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED
Operator Information: OGCC Operator Number: <u>10433</u> Name of Operator: <u>LARAMIE ENERGY LLC</u> Address: <u>1401 SEVENTEENTH STREET #1400</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				Findings: 4 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		wbankert@laramie-energy.com	
Prescott, Lorne	(970) 812-5311	lprescott@laramie-energy.com	Enviro Pice/Laramie

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
419499	WELL	PR	04/28/2014	OG	077-10105	Hawxhurst 24-15A	RI
419669	WELL	PR	05/06/2014	GW	077-10106	Hawxhurst 24-10B	RI
419672	WELL	PR	05/05/2014	GW	077-10107	HAWXHURST 24-09D	RI
424752	WELL	PR	08/09/2012	GW	077-10164	Hawxhurst 25-01B	RI
425171	WELL	PR	03/11/2012	GW	077-10166	Hawxhurst 19-13A	RI

General Comment:

This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

Inspected Facilities				
Facility ID: <u>419499</u>	Type: <u>WELL</u>	API Number: <u>077-10105</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419669</u>	Type: <u>WELL</u>	API Number: <u>077-10106</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419672</u>	Type: <u>WELL</u>	API Number: <u>077-10107</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>424752</u>	Type: <u>WELL</u>	API Number: <u>077-10164</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>425171</u>	Type: <u>WELL</u>	API Number: <u>077-10166</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND, RECREATIONAL

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? **Fail**

Comment

What appears to be Drill cuttings(bits of Pit Liner) and Land Farming Material are spread on Cut Slope on North side of Site. Refer to Photos attached for more detail.

Corrective Action

Determine/ Identify Material spread on Cut Slope. Consult COGCC Environmental Specialist concerning Drill Cuttings/Land Farming Management at Location.

Date **04/03/2017**Unused or unneeded equipment onsite? **Pass**

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? **Pass**

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? Fail Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? Fail

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? Fail

Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? P

Comment Location Footprint has not been reduced since Completion of 5 PR Wells on Location. 2A States "Estimated date that interim reclamation will begin: 10/13/2013. Size of location after interim reclamation in acres: 2.00".

Corrective Action Reduce Location Footprint. Interim Reclamation, should be installed in Areas no longer needed for Use, Production, Drilling or Subsequent Operations, being sure to include Cut Slope area. CA Date; Reclamation Activities to be complete by June 1, 2017.

Date 06/01/2017

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND, RECREATIONAL

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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

Inspector Name: Colby, Lou

Corrective Action: <input style="width: 90%;" type="text"/>	Date: <input style="width: 90%;" type="text"/>					
Overall Final Reclamation <input type="checkbox"/> Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>						
Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Ditches	Pass			
Compaction	Pass	Culverts	Pass			
Drains	Pass	Gravel	Pass			
Comment: <input style="width: 90%;" type="text"/>						
Corrective Action: <input style="width: 90%;" type="text"/>						Date: <input style="width: 90%;" type="text"/>
Pits: <input checked="" type="checkbox"/> 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
680101588	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4102390