

**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:

11/03/2017

Submitted Date:

11/25/2017

Document Number:

680102415

FIELD INSPECTION FORM

Loc ID 335844 Inspector Name: Colby, Lou On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10433
Name of Operator: LARAMIE ENERGY LLC
Address: 1401 SEVENTEENTH STREET #1400
City: DENVER State: CO Zip: 80202

Findings:

- 4 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		cogccnotifications@laramie-energy.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
288287	WELL	PR	04/11/2012	GW	045-13180	CASCADE CREEK 697-16-32	RI
290124	WELL	PR	02/29/2008	GW	045-13997	CASCADE CREEK 697-15-01A	RI
290129	WELL	PR	07/11/2012	GW	045-13992	CASCADE CREEK 697-16-31	RI
290130	WELL	PR	09/17/2009	GW	045-13991	CASCADE CREEK 697-16-07	RI
290131	WELL	PR	04/20/2012	GW	045-13990	CASCADE CREEK 697-16-15A	RI
290133	WELL	PR	09/17/2009	GW	045-13988	CASCADE CREEK 697-15-17B	RI
290134	WELL	PR	04/21/2015	GW	045-13987	CASCADE CREEK 697-15-25	RI
290135	WELL	PR	11/24/2008	GW	045-13986	CASCADE CREEK 697-16-06	RI
290136	WELL	PR	11/12/2012	GW	045-13985	CASCADE CREEK 697-15-09A	RI
290138	WELL	PR	01/01/2008	GW	045-13983	CASCADE CREEK 697-09-64	RI

General Comment:

This is an Interim Reclamation and Stormwater focused Inspection and a Follow Up to Insp Doc#680100852 Dated 6/2/16. Any Corrective Actions from previous inspections that have not been addressed are still applicable.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type WELLHEAD

Comment: Fence is down on South & West sides.

Corrective Action: Repair fence around wells.

Date: 12/26/2017

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: <u>288287</u>	Type: <u>WELL</u>	API Number: <u>045-13180</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290124</u>	Type: <u>WELL</u>	API Number: <u>045-13997</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290129</u>	Type: <u>WELL</u>	API Number: <u>045-13992</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290130</u>	Type: <u>WELL</u>	API Number: <u>045-13991</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290131</u>	Type: <u>WELL</u>	API Number: <u>045-13990</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290133</u>	Type: <u>WELL</u>	API Number: <u>045-13988</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290134</u>	Type: <u>WELL</u>	API Number: <u>045-13987</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290135</u>	Type: <u>WELL</u>	API Number: <u>045-13986</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290136</u>	Type: <u>WELL</u>	API Number: <u>045-13985</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290138</u>	Type: <u>WELL</u>	API Number: <u>045-13983</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: _____

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? Pass

Comment _____

Corrective Action _____

Date _____

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? In Production areas stabilized ? In
1003c. Compacted areas have been cross ripped? Pass
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? In
Production areas have been stabilized? In Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured Pass 80% Revegetation In

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 Corrective Action from Previous Inspection is being Resolved. Areas no Longer needed for Use, Production, Drilling or Subsequent Operations are IN PROCESS of being Reclaimed for Interim Reclamation. Fill Slope areas on West / Southwest portions show progress of desirable Vegetation establishing. Southeast Fill Slopes' vegetation is sparse; this area's soil appears poorer (rock /shale). Refer to Photos attached.

Corrective Action _____ Date _____

Overall Interim Reclamation In Process

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 _____

1004.d. FINAL VEGETATION TRANSECT
TRANSECT RESULTS OF DISTURBED AREA% _____
TRANSECT RESULTS OF REFERENCE AREA% _____
TOTAL % OF DESIRABLE VEGETATION COVER _____
VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____	Date _____
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
Ditches	Pass					
Berms	Pass					
Seeding	In Process					

Comment: _____

Corrective Action: _____ Date: _____

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
680102423	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4309766