

**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

Inspection Date:

06/02/2016

Document Number:

680100852

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335844	335844	Colby, Lou	<input type="checkbox"/>	

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

- ☐ 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
Prescott, Lorne	(970) 812-5311	lprescott@laramie-energy.com	Enviro Pice/Laramie
Bankert, Wayne	(970) 683-5419/ (970) 749-4238	wbankert@laramie-energy.com	Senior Regulatory & Environmental Coordinator

Compliance Summary:QtrQtr: NENE Sec: 16 Twp: 6S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/04/2013	663902124			SATISFACTORY			No
09/04/2013	663902125			SATISFACTORY	F		No

Inspector Comment:

This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This Location was granted a Rule 603.f Variance for storage of equipment and other items specified; approved 6/3/2015.

Related 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	<input checked="" type="checkbox"/>
290124	WELL	PR	02/29/2008	GW	045-13997	CASCADE CREEK 697-15-01A	RI	<input checked="" type="checkbox"/>
290125	WELL	AL	12/10/2009	LO	045-13996	CASCADE CREEK 697-16-15DB	RI	<input checked="" type="checkbox"/>
290126	WELL	AL	12/04/2012	LO	045-13995	CASCADE CREEK 697-16-15DC	RI	<input checked="" type="checkbox"/>
290127	WELL	AL	12/04/2012	LO	045-13994	CASCADE CREEK 697-16-23DA	RI	<input checked="" type="checkbox"/>
290128	WELL	AL	12/04/2012	LO	045-13993	CASCADE CREEK 697-16-23BD	RI	<input checked="" type="checkbox"/>
290129	WELL	PR	07/11/2012	GW	045-13992	CASCADE CREEK 697-16-31	RI	<input checked="" type="checkbox"/>
290130	WELL	PR	09/17/2009	GW	045-13991	CASCADE CREEK 697-16-07	RI	<input checked="" type="checkbox"/>

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290131	WELL	PR	04/20/2012	GW	045-13990	CASCADE CREEK 697-16-15A	RI	X
290132	WELL	AL	12/04/2012	LO	045-13989	CASCADE CREEK 697-15-17DA	RI	X
290133	WELL	PR	09/17/2009	GW	045-13988	CASCADE CREEK 697-15-17B	RI	X
290134	WELL	PR	04/21/2015	GW	045-13987	CASCADE CREEK 697-15-25	RI	X
290135	WELL	PR	11/24/2008	GW	045-13986	CASCADE CREEK 697-16-06	RI	X
290136	WELL	PR	11/12/2012	GW	045-13985	CASCADE CREEK 697-15-09A	RI	X
290137	WELL	AL	12/04/2012	LO	045-13984	CASCADE CREEK 697-15-09DB	RI	X
290138	WELL	PR	01/01/2008	GW	045-13983	CASCADE CREEK 697-09-64	RI	X

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/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

Venting:	
Yes/No	
Comment	

Flaring:			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 335844

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**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: 288287 Type: WELL API Number: 045-13180 Status: PR Insp. Status: RI

Facility ID: 290124 Type: WELL API Number: 045-13997 Status: PR Insp. Status: RI

Facility ID: 290125 Type: WELL API Number: 045-13996 Status: AL Insp. Status: RI

Facility ID: 290126 Type: WELL API Number: 045-13995 Status: AL Insp. Status: RI

Facility ID: 290127 Type: WELL API Number: 045-13994 Status: AL Insp. Status: RI

Facility ID: 290128 Type: WELL API Number: 045-13993 Status: AL Insp. Status: RI

Facility ID: 290129 Type: WELL API Number: 045-13992 Status: PR Insp. Status: RI

Facility ID: 290130	Type: WELL	API Number: 045-13991	Status: PR	Insp. Status: RI
Facility ID: 290131	Type: WELL	API Number: 045-13990	Status: PR	Insp. Status: RI
Facility ID: 290132	Type: WELL	API Number: 045-13989	Status: AL	Insp. Status: RI
Facility ID: 290133	Type: WELL	API Number: 045-13988	Status: PR	Insp. Status: RI
Facility ID: 290134	Type: WELL	API Number: 045-13987	Status: PR	Insp. Status: RI
Facility ID: 290135	Type: WELL	API Number: 045-13986	Status: PR	Insp. Status: RI
Facility ID: 290136	Type: WELL	API Number: 045-13985	Status: PR	Insp. Status: RI
Facility ID: 290137	Type: WELL	API Number: 045-13984	Status: AL	Insp. Status: RI
Facility ID: 290138	Type: WELL	API Number: 045-13983	Status: PR	Insp. Status: RI

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. Waste and Debris removed? Pass

Inspector Name: Colby, Lou

CM _____
CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass

CM _____
CA _____ CA Date _____

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

CM _____
CA _____ CA Date _____

Guy line anchors marked? _____

CM _____
CA _____ CA Date _____

1003b. Area no longer in use? Fail 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? Fail

Production areas have been stabilized? Pass 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 Fail

1003 f. Weeds Noxious weeds? P

Comment: Fail reflects Over Built Location; which needs to be shrunk in for Interim Reclamation. CA is to Conduct Interim Reclamation in areas no longer needed for Production. Reclamation Activities to be complete by October 15, 2016, refer to Photos AT

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 _____

Inspector Name: Colby, Lou

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
Blankets	Fail					Decayed plastic netting on Fill Slope.
Berms	Pass					
Seeding						
Other						Lack of BMPs on Cut/Fill Slopes

S/A/V: **ACTION REQUIRED**

Corrective Date: **10/15/2016**

Comment: Erosion Blanket on Fill Slopes has become Debris that could entrap wildlife. Fill Slopes are unstable. Vegetation is struggling to establish on slopes.

CA: ASAP pick up deteriorated Erosion Blanket. Fill Slopes need to be Stabilized with appropriate BMPs and BMP installed at base of Fill slopes to prevent migration of Material off Location. This work should be incorporated with Reclamation activities to shrink size of Location (refer to Reclamation CA and Photos attached.)

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
680100852	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3881465
680100873	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3881429