

**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:

674702781

Overall Inspection:

SATISFACTORY w/ CMT  
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335921	335921	LONGWORTH, MIKE	<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
Bankert, Wayne	(970) 683-5419	wbankert@laramie-energy.com	Senior Regulatory & Environmental Coordinator

**Compliance Summary:**QtrQtr: NWNW Sec: 15 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)
12/16/2014	674700752			SATISFACTORY			No
08/21/2014	674700224			SATISFACTORY			No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
277372	WELL	PR	12/30/2014	GW	045-10686	CASCADE CREEK 697-15-01	PR	<input checked="" type="checkbox"/>
299510	WELL	PR	11/23/2015	GW	045-17692	Cascade Creek 697-09-56B	PR	<input checked="" type="checkbox"/>
300792	WELL	PR	09/07/2011	GW	045-18009	Cascade Creek 697-09-64A	PR	<input checked="" type="checkbox"/>
300793	WELL	PR	10/14/2011	GW	045-18010	Cascade Creek 697-10-58	PR	<input checked="" type="checkbox"/>
300794	WELL	PR	07/19/2011	GW	045-18011	Cascade Creek 697-10-50B	PR	<input checked="" type="checkbox"/>
300795	WELL	PR	09/08/2011	GW	045-18022	Cascade Creek 697-10-50A	PR	<input checked="" type="checkbox"/>
300796	WELL	PR	07/19/2011	GW	045-18023	Cascade Creek 697-10-59	PR	<input checked="" type="checkbox"/>
300797	WELL	PR	10/18/2011	GW	045-18024	Cascade Creek 697-15-03B	PR	<input checked="" type="checkbox"/>
300798	WELL	PR	07/19/2011	GW	045-18025	Cascade Creek 697-15-11A	PR	<input checked="" type="checkbox"/>

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300799	WELL	PR	10/18/2011	GW	045-18026	Cascade Creek 697-15-11B	PR	X
300800	WELL	PR	07/19/2011	GW	045-18027	Cascade Creek 697-15-19A	PR	X
300818	WELL	PR	09/08/2011	GW	045-18028	Cascade Creek 697-15-03A	PR	X
300822	WELL	PR	10/12/2011	GW	045-18055	Cascade Creek 697-15-09B	PR	X
417388	WELL	PR	10/12/2011	GW	045-19499	Cascade Creek 697-15-19B	PR	X
417390	WELL	PR	10/20/2011	GW	045-19500	Cascade Creek 697-10-42C	PR	X
417391	WELL	PR	10/12/2011	GW	045-19501	Cascade Creek 697-15-17A	PR	X
417393	WELL	PR	04/15/2014	GW	045-19502	Cascade Creek 697-10-42B	PR	X
417394	WELL	PR	10/18/2011	GW	045-19503	Cascade Creek 697-15-26	PR	X
417395	WELL	PR	12/03/2015	GW	045-19504	Cascade Creek 697-15-28A	PR	X

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>18</u>	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>3</u>	Separators: <u>5</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	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
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY			
CONTAINERS	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

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

Comment: 970-285-0497

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	Pieces of black liner in seeded reclaim area.	Comply with Rule 603.f using the Rule 603.f guidance document for further details	06/14/2016
UNUSED EQUIPMENT	ACTION REQUIRED	2 unused 400 bbl tanks by separators.	Comply with Rule 603.f using the Rule 603.f guidance document for further details	09/02/2016

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:			
Type: Bird Protectors	# 11	Satisfactory/Action Required:	ACTION REQUIRED
Comment	Bird protector has come off of the middle separation unit.		
Corrective Action	Reinstall bird protector		Date: 6/17/2016
Type: Plunger Lift	# 19	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Horizontal Heated Separator	# 19	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Ancillary equipment	# 5	Satisfactory/Action Required:	SATISFACTORY
Comment	Chemical containers at wells		
Corrective Action			Date:

<b>Facilities:</b>				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	400 BBLS	STEEL AST	,
S/AR	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

<b>Paint</b>	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

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Corrective Action					Corrective Date	
Comment						
<b>Facilities:</b> <input type="checkbox"/> New Tank      Tank ID: _____						
Contents	#	Capacity	Type	SE GPS		
CONDENSATE	2	400 BBLS	STEEL AST	,		
S/AR	SATISFACTORY		Comment:			
Corrective Action:					Corrective Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content) _____						
Other (Capacity) _____						
Other (Type) _____						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Corrective Action					Corrective Date	
Comment						

<b><u>Venting:</u></b>	
Yes/No	NO
Comment	

<b><u>Flaring:</u></b>			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

<b><u>Predrill</u></b>			
Location ID: 335921			
Lease Road Adeq.: _____		Pads: _____	Soil Stockpile: _____
<b><u>S/AR:</u></b> _____			
Corrective Action: _____		Date: _____	CDP Num.: _____

**Form 2A COAs:**

Group	User	Comment	Date
Agency	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	04/23/2010
Agency	kubeczkod	Reserve pit must be lined.	04/23/2010
Agency	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	04/23/2010
Agency	kubeczkod	All pits must be lined.	04/23/2010

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Agency	kubeczkod	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	04/23/2010
Agency	kubeczkod	The nearby hillside must be monitored for any day-lighting of drilling fluids throughout the drilling of the surface casing interval.	04/23/2010

**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: 277372 Type: WELL API Number: 045-10686 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 299510 Type: WELL API Number: 045-17692 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 300792 Type: WELL API Number: 045-18009 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 300793 Type: WELL API Number: 045-18010 Status: PR Insp. Status: PR

<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300794	Type:	WELL	API Number:	045-18011	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300795	Type:	WELL	API Number:	045-18022	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300796	Type:	WELL	API Number:	045-18023	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300797	Type:	WELL	API Number:	045-18024	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300798	Type:	WELL	API Number:	045-18025	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300799	Type:	WELL	API Number:	045-18026	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300800	Type:	WELL	API Number:	045-18027	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300818	Type:	WELL	API Number:	045-18028	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	300822	Type:	WELL	API Number:	045-18055	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	417388	Type:	WELL	API Number:	045-19499	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									
Facility ID:	417390	Type:	WELL	API Number:	045-19500	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: <b>Producing well</b>									

Facility ID: 417391 Type: WELL API Number: 045-19501 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 417393 Type: WELL API Number: 045-19502 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 417394 Type: WELL API Number: 045-19503 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 417395 Type: WELL API Number: 045-19504 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

**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: RANGELAND

Comment:

1003a. Waste and Debris removed?

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 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: RANGELAND

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 ☐



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<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Ditches	Pass			
Seeding						
Gravel	Pass					
		Compaction	Pass			
		Culverts	Pass			
Compaction	Pass					
Ditches	Pass					
				MHSP	Pass	
		Gravel	Pass			
Berms	Pass					

S/A/V: SATISFACTOR  
Y \_\_\_\_\_ 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
674702781	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873345">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873345</a>
674702794	Missing bird protector and housekeeping	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873344">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873344</a>