

**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:  
06/17/2016  
Document Number:  
674300710  
Overall Inspection:  
**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>335903</u>	<u>335903</u>	<u>Spencer, Stan</u>	<input type="checkbox"/>	

**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>

- 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Prescott, Lorne		lprescott@laramie-energy.com	
Lujan, Carlos		carlos.lujan@state.co.us	
Bankert, Wayne	(970) 683-5419	wbankert@laramie-energy.com	Senior Regulatory & Environmental Coordinator

**Compliance Summary:**

QtrQtr:	<u>SWSW</u>	Sec:	<u>17</u>	Twp:	<u>6S</u>	Range:	<u>97W</u>
---------	-------------	------	-----------	------	-----------	--------	------------

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/03/2015	674701211			<b>ACTION REQUIRED</b>			No
08/19/2014	674700205			SATISFACTORY			No
01/30/2014	663902735			SATISFACTORY	I		No
08/08/2013	663900223			<b>ACTION REQUIRED</b>	I		No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
292392	WELL	PR	02/18/2011	GW	045-14709	CC 697-17-19B	PR
293501	WELL	PR	09/20/2008	GW	045-15012	CC 697-17-25B	PR
293502	WELL	PR	12/20/2008	GW	045-15013	CC 697-17-33A	PR
294084	WELL	PR	06/01/2015	GW	045-15242	CC 697-18-47B	PR
294093	WELL	PA	10/29/2014	GW	045-15244	CC 697-17-27A	PA

294095	WELL	PR	03/31/2012	GW	045-15245	CC 697-17-27B	PR
294097	WELL	PR	08/23/2008	GW	045-15246	CC 697-17-25A	PR
294098	WELL	PR	12/08/2008	GW	045-15247	CC 697-17-35A	PR
294099	WELL	PR	10/01/2013	GW	045-15248	CC 697-17-35B	PR
294100	WELL	PR	09/06/2011	GW	045-15249	CC 697-17-44	PR
294102	WELL	PR	10/14/2008	GW	045-15250	CC 697-18-56A	PR
294104	WELL	PR	07/01/2014	GW	045-15251	CC 697-18-64B	PR
294107	WELL	PR	04/25/2012	GW	045-15252	CC 697-17-52	PR
294111	WELL	PR	10/14/2008	GW	045-15253	CC 697-18-47A	PR
294118	WELL	PR	10/11/2008	GW	045-15260	CC 697-17-33B	PR
294119	WELL	PR	12/20/2013	GW	045-15261	CC 697-17-50	PR
294120	WELL	PR	12/18/2008	GW	045-15262	CC 697-17-41A	PR
294121	WELL	PR	01/21/2009	GW	045-15263	CC 697-17-41B	PR
294194	WELL	PR	12/08/2008	GW	045-15313	CASCADE CREEK 697-19-08A	PR
294195	WELL	PR	10/14/2008	GW	045-15314	CC 697-18-64A	PR
294196	WELL	PR	10/14/2008	GW	045-15315	CC 697-18-39B	PR
294362	WELL	PR	10/14/2008	GW	045-15399	CC 697-18-56B	PR
436983	SPILL OR RELEASE	CL	04/28/2014		-	SPILL/RELEASE POINT	CL
446050	SPILL OR RELEASE	AC	06/07/2016		-	SPILL/RELEASE POINT	AC

**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**

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date



**Predrill**

Location ID: 335903

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: 0 Type: \_\_\_\_\_ API Number: - Status: \_\_\_\_\_ Insp. Status: \_\_\_\_\_

**Environmental**

**Spills/Releases:**

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

Comment: Followup to Spill #401059359 reported on 6/8/16. Met on site with Lorne Prescott, Laramie and Carlos Lujan, COGCC. Leak resulted from a 1/4 inch hole in a ball valve on dump line between separator and tank battery. Material consisted of pw with some condensate mix. It is unknown how long the leak occurred or how much volume was lost. Dump line was excavated to 11ft bgs at which point, bedrock was encountered. Staining and odor indicated contamination at TD of excavation. Samples collected from excavation and Conn Creek ~ 650ft east of and 120ft vertical below spill.

Corrective Action: Assess nature and extent of contamination with confirmation soil samples plus Date: 07/20/2016

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? \_\_\_\_\_

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? \_\_\_\_\_

Inspector Name: Spencer, Stan

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 \_\_\_\_\_ 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

S/A/V: \_\_\_\_\_ 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
674300711	Repaired ball valve in dump line	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3882208">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3882208</a>
674300712	Looking NW at spill location.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3882209">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3882209</a>