

**FORM  
INSP**Rev  
X/20**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:

08/13/2021

Submitted Date:

08/16/2021

Document Number:

696203051

**FIELD INSPECTION FORM**

Loc ID 334432	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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**Operator Information:**  
OGCC Operator Number: 10433  
Name of Operator: LARAMIE ENERGY LLC  
Address: 1401 17TH STREET SUITE #1400  
City: DENVER State: CO Zip: 80202

**Status Summary:**  
☐ THIS IS A FOLLOW UP INSPECTION  
☒ FOLLOW UP INSPECTION REQUIRED  
☐ NO FOLLOW UP INSPECTION REQUIRED  
**Findings:**  
4 Number of Comments  
2 Number of Corrective Actions  
☒ Corrective Action Response Requested  
**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

<b>Contact Information:</b>			
Contact Name	Phone	Email	Comment
, Laramie		cogccnotifications@laramie-energy.com	All Inspections

<b>Inspected Facilities:</b>							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
294922	WELL	AL	05/19/2016	LO	077-09528	Vega Unit 34-234	RI
294923	WELL	AL	05/19/2016	LO	077-09529	Vega Unit 34-344	RI
294924	WELL	AL	05/19/2016	LO	077-09532	Vega Federal 3-411	RI
294925	WELL	AL	05/19/2016	LO	077-09530	Vega Unit 34-341	RI
294926	WELL	AL	05/19/2016	LO	077-09531	Vega Federal 3-414	RI
294927	WELL	AL	05/19/2016	LO	077-09533	Vega Federal 34-444	RI
294928	WELL	AL	05/19/2016	LO	077-09534	Vega Federal 34-441	RI
294929	WELL	AL	05/19/2016	LO	077-09535	Vega Unit 34-434	RI
294930	WELL	AL	05/19/2016	LO	077-09536	Vega Unit 34-334	RI
334432	LOCATION	AC			-	Vega Unit Pad 7	RI

<b>General Comment:</b> On 8/13/2021, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Laramie Energy's Vega Unit Pad 7 location in Mesa County, Colorado. It was observed that reclamation of the Location is not progressing towards COGCC 1004 standards Refer to the "Reclamation" section of this inspection report for additional details. Refer to the photo-documentation of the observed compliance issues attached to this report. Any corrective action(s) from previous inspections that have not been addressed are still applicable. A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.
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**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	WEEDS		
Comment:	Noxious weeds (Canada thistle, Musk thistle, Plumeless thistle) were observed on the Location/access road; several plants observed have reached maturity and have dispersed seed; additional weed management required in the 2022 growing season.		
Corrective Action:	Comply with Rule 1004.e; due to seed head dispersal, additional weed management will be required during the Spring 2022 growing season, but no later than 5/31/2022.		Date: <u>05/31/2022</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>294922</u>	Type:	<u>WELL</u>	API Number:	<u>077-09528</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294923</u>	Type:	<u>WELL</u>	API Number:	<u>077-09529</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294924</u>	Type:	<u>WELL</u>	API Number:	<u>077-09532</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294925</u>	Type:	<u>WELL</u>	API Number:	<u>077-09530</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294926</u>	Type:	<u>WELL</u>	API Number:	<u>077-09531</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294927</u>	Type:	<u>WELL</u>	API Number:	<u>077-09533</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294928</u>	Type:	<u>WELL</u>	API Number:	<u>077-09534</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294929</u>	Type:	<u>WELL</u>	API Number:	<u>077-09535</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>294930</u>	Type:	<u>WELL</u>	API Number:	<u>077-09536</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>334432</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

## 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? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

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 Pass No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% Fail Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

Historic imagery indicates the road pre-existed Location.

Records show Location was constructed, and was abandoned in 2016; at least 4 growing seasons have passed since 1004 reclamation was required.

It was observed in this inspection that the Location has been recontoured/regraded and revegetation activities have been performed; Overall reclamation is "in process", however, there are areas of the Location where vegetative establishment is not uniform; additional revegetation activities required to ensure site progresses towards 1004 standards.

Noxious weeds observed (see "Good Housekeeping").

Corrective Action:

Comply with COGCC 1004 rules; conduct additional revegetation activities on areas of the Location not progressing towards a uniform vegetative establishment. To allow for a fall seeding, a CA date of 11/15/2021 is being provided to perform reclamation work.

Date **11/15/2021**

Overall Final Reclamation

In Process

Well Release on Active Location ☐

Multi-Well Location ☐

### **Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402781923	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5507476">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5507476</a>
696203052	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5507453">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5507453</a>