

**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:

06/28/2018

Submitted Date:

07/05/2018

Document Number:

674104532**FIELD INSPECTION FORM**Loc ID 334463 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:**

- 6 Number of Comments  
4 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
295035	WELL	PR	04/24/2013	GW	077-09550	NVEGA 23-324	RI
295036	WELL	PR	03/19/2008	GW	077-09551	NVEGA 23-234	RI
295037	WELL	PR	03/01/2011	GW	077-09552	NVEGA 23-231	RI
295750	WELL	PR	04/29/2008	GW	077-09637	NVEGA 23-144	RI
295751	WELL	PR	04/29/2008	GW	077-09636	NVEGA 26-211	RI
295752	WELL	PR	07/19/2008	GW	077-09635	NVEGA 26-111	RI
295753	WELL	PR	04/29/2008	GW	077-09634	NVEGA 26-311	RI
295754	WELL	PR	04/29/2008	GW	077-09633	NVEGA 23-141	RI
295755	WELL	PR	04/29/2008	GW	077-09632	NVEGA 23-241	RI
295756	WELL	PR	07/23/2013	GW	077-09631	NVEGA 23-341	RI
295757	WELL	PR	04/29/2008	GW	077-09630	NVEGA 23-244	RI
295758	WELL	PR	04/29/2008	GW	077-09629	NVEGA 23-344	RI
295759	WELL	PR	04/29/2008	GW	077-09628	NVEGA 23-331	RI
295760	WELL	PR	06/01/2012	GW	077-09627	NVEGA 23-334	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

**Inspected Facilities**

Facility ID: <u>295035</u>	Type: <u>WELL</u>	API Number: <u>077-09550</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295036</u>	Type: <u>WELL</u>	API Number: <u>077-09551</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295037</u>	Type: <u>WELL</u>	API Number: <u>077-09552</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295750</u>	Type: <u>WELL</u>	API Number: <u>077-09637</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295751</u>	Type: <u>WELL</u>	API Number: <u>077-09636</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295752</u>	Type: <u>WELL</u>	API Number: <u>077-09635</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295753</u>	Type: <u>WELL</u>	API Number: <u>077-09634</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295754</u>	Type: <u>WELL</u>	API Number: <u>077-09633</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295755</u>	Type: <u>WELL</u>	API Number: <u>077-09632</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295756</u>	Type: <u>WELL</u>	API Number: <u>077-09631</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295757</u>	Type: <u>WELL</u>	API Number: <u>077-09630</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295758</u>	Type: <u>WELL</u>	API Number: <u>077-09629</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295759</u>	Type: <u>WELL</u>	API Number: <u>077-09628</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295760</u>	Type: <u>WELL</u>	API Number: <u>077-09627</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? Fail

Comment Plastic liner has become Debris.

Corrective Action Remove Debris from Location.

Date 08/06/2018

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? Fail

Comment Two anchors noted run over & not marked.

Corrective Action Mark or remove anchors

Date 08/06/2018

1003b. Area no longer in use? Fail Production areas stabilized ? Fail  
 1003c. Compacted areas have been cross ripped? Fail  
 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? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

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 Areas no longer needed for Use, Production, Drilling or Subsequent Operations have not been reclaimed. Refer to Photo Log attached.

Corrective Action Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use, Production, Drilling or Subsequent Operations. Reclamation Activities should be completed by November 15, 2018.

Date 11/15/2018

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 \_\_\_\_\_

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 \_\_\_\_\_ 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
Compaction	Pass	Compaction	Pass			
Sediment Traps	Fail	Ditches	Pass			
Ditches	Pass	Culverts	Pass			
Gravel	Pass	Gravel	Pass			

Comment: One Sediment trap is full to drain out level. Some sloughing is occurring on South Cut slope, this issue should be resolved by incorporating with installation of Interim Reclamation by Reclamation CA Date.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 08/06/2018

**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
674104533	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4515016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4515016</a>