

**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:

08/19/2019

Submitted Date:

09/08/2019

Document Number:

692401328**FIELD INSPECTION FORM**

Loc ID 334546	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 4 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE
Operator Information: OGCC Operator Number: <u>10433</u> Name of Operator: <u>LARAMIE ENERGY LLC</u> Address: <u>1401 SEVENTEENTH STREET #1401</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				

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
283005	WELL	SI	10/01/2018	GW	077-09011	GUNDERSON 13-13	RI
283006	WELL	PR	09/01/2018	GW	077-09010	GUNDERSON 13-11	RI
283007	WELL	PR	03/01/2019	GW	077-09009	GUNDERSON 13-12	RI
283008	WELL	PR	03/01/2019	GW	077-09008	GUNDERSON 13-14	RI
283009	WELL	PR	07/01/2018	GW	077-09007	GUNDERSON 13-5	RI
283010	WELL	PR	06/24/2008	GW	077-09006	GUNDERSON 13-6	RI
453261	WELL	PR	07/01/2018		077-10527	Gunderson 0994-13-15E	RI
453262	WELL	PR	12/01/2018		077-10528	Gunderson 0994-14-16E	RI
453263	WELL	PR	07/01/2018		077-10529	Gunderson 0994-13-17E	RI
453264	WELL	PR	08/01/2018		077-10530	Gunderson 0994-14-17E	RI
453265	WELL	PR	07/01/2018	OG	077-10531	Gunderson 0994-13-11W	RI
453266	WELL	PR	07/01/2018		077-10532	Gunderson 0994-13-16E	RI
453267	WELL	PR	08/01/2018		077-10533	Gunderson 0994-14-12E	RI
453268	WELL	PR	08/01/2018		077-10534	Gunderson 0994-13-12W	RI
453269	WELL	PR	08/01/2018		077-10535	Gunderson 0994-13-12E	RI
453270	WELL	PR	07/01/2018		077-10536	Gunderson 0994-13-16W	RI
453271	WELL	PR	07/01/2018	OG	077-10537	Gunderson 0994-13-05W	RI
453272	WELL	PR	08/01/2018		077-10538	Gunderson 0994-14-11E	RI
453273	WELL	PR	07/01/2018	OW	077-10539	Gunderson 0994-13-10E	RI
453274	WELL	PR	08/01/2018		077-10540	Gunderson 0994-14-15E	RI
453275	WELL	PR	09/21/2018	OG	077-10541	Gunderson 0994-13-06W	RI

453276	WELL	PR	07/01/2018		077-10542	Gunderson 0994-13-15W	RI
453277	WELL	PR	12/01/2018	OW	077-10543	Gunderson 0994-14-10E	RI
453278	WELL	PR	07/01/2018	OG	077-10544	Gunderson 0994-13-07W	RI
453280	WELL	PR	07/01/2018	OG	077-10546	Gunderson 0994-13-10W	RI
453281	WELL	PR	07/01/2018	OW	077-10547	Gunderson 0994-13-17W	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>283005</u>	Type: <u>WELL</u>	API Number: <u>077-09011</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>283006</u>	Type: <u>WELL</u>	API Number: <u>077-09010</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>283007</u>	Type: <u>WELL</u>	API Number: <u>077-09009</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>283008</u>	Type: <u>WELL</u>	API Number: <u>077-09008</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>283009</u>	Type: <u>WELL</u>	API Number: <u>077-09007</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>283010</u>	Type: <u>WELL</u>	API Number: <u>077-09006</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453261</u>	Type: <u>WELL</u>	API Number: <u>077-10527</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453262</u>	Type: <u>WELL</u>	API Number: <u>077-10528</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453263</u>	Type: <u>WELL</u>	API Number: <u>077-10529</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453264</u>	Type: <u>WELL</u>	API Number: <u>077-10530</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453265</u>	Type: <u>WELL</u>	API Number: <u>077-10531</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453266</u>	Type: <u>WELL</u>	API Number: <u>077-10532</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453267</u>	Type: <u>WELL</u>	API Number: <u>077-10533</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453268</u>	Type: <u>WELL</u>	API Number: <u>077-10534</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453269</u>	Type: <u>WELL</u>	API Number: <u>077-10535</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453270</u>	Type: <u>WELL</u>	API Number: <u>077-10536</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453271</u>	Type: <u>WELL</u>	API Number: <u>077-10537</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453272</u>	Type: <u>WELL</u>	API Number: <u>077-10538</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>453273</u>	Type: <u>WELL</u>	API Number: <u>077-10539</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

Facility ID:	453274	Type:	WELL	API Number:	077-10540	Status:	PR	Insp. Status:	RI
Facility ID:	453275	Type:	WELL	API Number:	077-10541	Status:	PR	Insp. Status:	RI
Facility ID:	453276	Type:	WELL	API Number:	077-10542	Status:	PR	Insp. Status:	RI
Facility ID:	453277	Type:	WELL	API Number:	077-10543	Status:	PR	Insp. Status:	RI
Facility ID:	453278	Type:	WELL	API Number:	077-10544	Status:	PR	Insp. Status:	RI
Facility ID:	453280	Type:	WELL	API Number:	077-10546	Status:	PR	Insp. Status:	RI
Facility ID:	453281	Type:	WELL	API Number:	077-10547	Status:	PR	Insp. Status:	RI

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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 _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? In Production areas stabilized ? _____

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? In

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

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 It appears Location was Expanded in late 2017 ; new wells drilled in 2018 and Interim Reclamation recently installed. Mulch was not evident in seeded areas.

Corrective Action _____ Date _____

Overall Interim Reclamation In Process

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 _____

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

Comment: [Some of site BMPs appear to be inadequately sized or not installed with good engineering practices; though none was overwhelmed or malfunctioning at time of inspection. Operator should be aware that silt fence is a temporary BMP. Refer to photo log attached.](#)

Corrective Action:

Date: _____

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
692401329	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931088