

**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:

04/06/2021

Submitted Date:

04/08/2021

Document Number:

696202539

FIELD INSPECTION FORM

Loc ID 334516	Inspector Name: Trujillo, Aaron	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: 22 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested																																																																																																																
Operator Information: OGCC Operator Number: 10433 Name of Operator: LARAMIE ENERGY LLC Address: 1401 17TH STREET SUITE #1400 City: DENVER State: CO Zip: 80202				ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE																																																																																																																
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On 4/7/2021, Reclamation Specialist Trujillo conducted an interim reclamation inspection and stormwater inspection Laramie Energy LLC's Laramie Land & Cattle Co 36-10 Pad location in Mesa County, Colorado.

The following compliance issues were observed during this inspection:

1003.b: Interim Reclamation

1002.f: Stormwater

Refer to the "Reclamation" and "Stormwater" sections 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.

LocationOverall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Label observed to be peeling off from the produced water tank. See photo 7. Advise maintenance.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action: Date:

Overall Good: ☐

Spills:				
Type	Area	Volume		

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:	284757	Type:	WELL	API Number:	077-09069	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284758	Type:	WELL	API Number:	077-09067	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284759	Type:	WELL	API Number:	077-09068	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284761	Type:	WELL	API Number:	077-09066	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284762	Type:	WELL	API Number:	077-09062	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284764	Type:	WELL	API Number:	077-09065	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284765	Type:	WELL	API Number:	077-09064	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			
Facility ID:	284767	Type:	WELL	API Number:	077-09063	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR Well, IR and SW inspection.								
Corrective Action:						Date:			

Facility ID:	288275	Type:	WELL	API Number:	077-09213	Status:	PR	Insp. Status:	RI
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Producing Well

Comment: PR Well, IR and SW inspection.

Corrective Action:

Date:

Facility ID:	288276	Type:	WELL	API Number:	077-09212	Status:	PR	Insp. Status:	RI
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Producing Well

Comment: PR Well, IR and SW inspection.

Corrective Action:

Date:

Facility ID:	288278	Type:	WELL	API Number:	077-09210	Status:	PR	Insp. Status:	RI
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Producing Well

Comment: PR Well, IR and SW inspection.

Corrective Action:

Date:

Facility ID:	288279	Type:	WELL	API Number:	077-09209	Status:	PR	Insp. Status:	RI
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Producing Well

Comment:

Corrective Action:

Date:

Facility ID:	288280	Type:	WELL	API Number:	077-09208	Status:	PR	Insp. Status:	RI
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Producing Well

Comment: PR Well, IR and SW inspection.

Corrective Action:

Date:

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 _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Pass _____

Comment _____

Topsoil stockpile on the southwestern end of the Location has been revegetated and stabilized.

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____ Pass _____

Comment _____

No waste and debris observed on the production and interim areas.

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Pass _____

Comment _____

No unused or unneeded equipment observed on the production and interim areas.

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

No anchors observed on Location requiring marking.

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 _____ 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? _____

Comment It was observed in this inspection that the slopes on the north end of the Location are predominantly bare soil; uniform desirable perennial vegetative establishment on slopes is not progressing towards COGCC 1003 standards.

Corrective Action Comply with COGCC 1003 rules and conduct additional reclamation on areas of the Location not progressing towards reclamation standards. Ensure control measures are implemented to stabilize the seeded soils.

Date **05/08/2021**

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 _____

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 <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		
Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: Corrective Action: 						Date: 12/15/2020
Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations.						
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
<p>Inspection #699802170 and #699802845 observed that control measures to stabilize the production areas and prevent off-site sediment transport were missing or insufficient. Inspections required Operator to comply with 1002.f Rules.</p> <p>It was observed in this inspection that grading appears to have been conducted to repair the rutting documented in the previous inspections, and additional gravel appears to have been placed around areas of the tank battery. However, Operator does not appear to have implemented control measures to stabilize the remaining production areas (including areas with stabilization concerns identified in the previous inspection's photo documents), and to prevent off-site sediment transport from occurring during wet conditions; Inspector De Paolo being included within this FIR for notification, as the corrective actions from the 11/30/2020 and 3/30/2021 inspections do not appear to have been addressed in entirety.</p>	trujilloam	04/08/2021

Attached Documents

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

Document Num	Description	URL
402653527	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5398628