

FORM
INSPRev
X/15State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/20/2019

Submitted Date:

09/05/2019

Document Number:

692401314

FIELD INSPECTION FORM

Loc ID 335903	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 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 SEVENTEENTH STREET #1401 City: DENVER State: CO Zip: 80202				
ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE				

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
292392	WELL	PR	02/18/2011	GW	045-14709	CC 697-17-19B	RI
293501	WELL	PR	09/20/2008	GW	045-15012	CC 697-17-25B	RI
293502	WELL	PR	12/20/2008	GW	045-15013	CC 697-17-33A	RI
294084	WELL	PR	06/01/2017	GW	045-15242	CC 697-18-47B	RI
294095	WELL	PR	03/31/2012	GW	045-15245	CC 697-17-27B	RI
294097	WELL	PR	08/23/2008	GW	045-15246	CC 697-17-25A	RI
294098	WELL	PR	12/08/2008	GW	045-15247	CC 697-17-35A	RI
294099	WELL	PR	10/01/2013	GW	045-15248	CC 697-17-35B	RI
294100	WELL	PR	09/06/2011	GW	045-15249	CC 697-17-44	RI
294102	WELL	PR	10/14/2008	GW	045-15250	CC 697-18-56A	RI
294104	WELL	PR	07/01/2014	GW	045-15251	CC 697-18-64B	RI
294107	WELL	PR	04/25/2012	GW	045-15252	CC 697-17-52	RI
294111	WELL	PR	10/14/2008	GW	045-15253	CC 697-18-47A	RI
294118	WELL	PR	10/11/2008	GW	045-15260	CC 697-17-33B	RI
294119	WELL	PR	12/20/2013	GW	045-15261	CC 697-17-50	RI
294120	WELL	PR	12/18/2008	GW	045-15262	CC 697-17-41A	RI
294121	WELL	PR	01/21/2009	GW	045-15263	CC 697-17-41B	RI
294194	WELL	PR	12/08/2008	GW	045-15313	CASCADE CREEK 697-19-08A	RI
294195	WELL	PR	10/14/2008	GW	045-15314	CC 697-18-64A	RI
294196	WELL	PR	10/14/2008	GW	045-15315	CC 697-18-39B	RI
294362	WELL	PR	10/14/2008	GW	045-15399	CC 697-18-56B	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>292392</u>	Type: <u>WELL</u>	API Number: <u>045-14709</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>293501</u>	Type: <u>WELL</u>	API Number: <u>045-15012</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>293502</u>	Type: <u>WELL</u>	API Number: <u>045-15013</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294084</u>	Type: <u>WELL</u>	API Number: <u>045-15242</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294095</u>	Type: <u>WELL</u>	API Number: <u>045-15245</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294097</u>	Type: <u>WELL</u>	API Number: <u>045-15246</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294098</u>	Type: <u>WELL</u>	API Number: <u>045-15247</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294099</u>	Type: <u>WELL</u>	API Number: <u>045-15248</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294100</u>	Type: <u>WELL</u>	API Number: <u>045-15249</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294102</u>	Type: <u>WELL</u>	API Number: <u>045-15250</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294104</u>	Type: <u>WELL</u>	API Number: <u>045-15251</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294107</u>	Type: <u>WELL</u>	API Number: <u>045-15252</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294111</u>	Type: <u>WELL</u>	API Number: <u>045-15253</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294118</u>	Type: <u>WELL</u>	API Number: <u>045-15260</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294119</u>	Type: <u>WELL</u>	API Number: <u>045-15261</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294120</u>	Type: <u>WELL</u>	API Number: <u>045-15262</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294121</u>	Type: <u>WELL</u>	API Number: <u>045-15263</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294194</u>	Type: <u>WELL</u>	API Number: <u>045-15313</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>294195</u>	Type: <u>WELL</u>	API Number: <u>045-15314</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

Facility ID:	294196	Type:	WELL	API Number:	045-15315	Status:	PR	Insp. Status:	RI
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Facility ID:	294362	Type:	WELL	API Number:	045-15399	Status:	PR	Insp. Status:	RI
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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 _____

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? Fail 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? Fail
 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 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? _____

Comment Areas no longer needed for Use, Production, Drilling or Subsequent Operations have not been reclaimed.

Corrective Action Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use or Production. Reclamation activities to be complete by 6/1/20.

Date 06/01/2020

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

Comment: Cut slopes need further stabilization. Repairs can be incorporated with interim reclamation activities.

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

Date: 06/01/2020

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
402167662	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4929687
692401315	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4929680