

**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:

04/18/2018

Submitted Date:

04/28/2018

Document Number:

680102912**FIELD INSPECTION FORM**
 Loc ID 334501 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1401 SEVENTEENTH STREET #1400City: 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 Comments1 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
295449	WELL	PR	05/06/2014	GW	077-09580	GIPP 18-14B	RI
295454	WELL	PR	03/26/2012	GW	077-09585	GIPP 18-14	RI
295463	WELL	PR	09/21/2010	GW	077-09587	GIPP 18-12C	RI
295466	WELL	PR	05/06/2014	GW	077-09591	GIPP 18-13A	RI
295467	WELL	PR	04/26/2010	GW	077-09592	GIPP 18-13	RI
295468	WELL	PR	05/03/2012	GW	077-09593	GIPP 18-13B	RI
297074	WELL	PR	09/01/2012	GW	077-09674	GIPP 18-14C	RI
297075	WELL	PR	04/15/2014	GW	077-09675	GIPP 18-13C	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection, a Follow up to Insp Doc#680101593 dated 3/12/17. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. CA from Previous Reclamation Inspection has not been resolved.

Factual review request for this CA was Not Approved in 2017. Last Well came into Production February 2010, putting date for Interim Reclamation to Occur in August 2010. Previous Operator OXY USA Submitted F4, 9/11/15, Reclamation Section Box Checked : Interim reclamation complete, site ready for inspection.

Inspected Facilities				
Facility ID: <u>295449</u>	Type: <u>WELL</u>	API Number: <u>077-09580</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295454</u>	Type: <u>WELL</u>	API Number: <u>077-09585</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295463</u>	Type: <u>WELL</u>	API Number: <u>077-09587</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295466</u>	Type: <u>WELL</u>	API Number: <u>077-09591</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295467</u>	Type: <u>WELL</u>	API Number: <u>077-09592</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>295468</u>	Type: <u>WELL</u>	API Number: <u>077-09593</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>297074</u>	Type: <u>WELL</u>	API Number: <u>077-09674</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>297075</u>	Type: <u>WELL</u>	API Number: <u>077-09675</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: [Previous Operator OXY USA Submitted F4, 9/11/15, Reclamation Section Box Checked : Interim reclamation complete, site ready for inspection.](#)**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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? \_\_\_\_\_

Comment

CA from previous inspection has not been resolved. Besides area North of Tanks and Separators, Location Footprint has not been reduced since completion of Eight PR Wells on Site. Refer to Photo Log attached that shows Aerial Images of Location in 2010 & 2016. Site will have been out of Compliance for a Year as of 6/15/2018.

Corrective Action

Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules. Install Reclamation in Areas no longer needed for Use, Production, Drilling or Subsequent Operations. Install appropriate BMPs to Stabilize Areas until Vegetation establishes. Reclamation Activities should be complete by 6/15/2017. CA date is left at that of Previous 3/22/17 inspection.

Date 06/15/2017Overall 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:						Date _____
Corrective Action:						
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
Gravel	Pass	Compaction	Pass			
Berms	Pass	Ditches	Pass			
Compaction	Pass	Culverts	Pass			
Seeding	Pass	Gravel	Pass			

Comment:						Date: _____
Corrective Action:						

**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
680102923	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4448967">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4448967</a>