

**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:

07/30/2018

Submitted Date:

08/15/2018

Document Number:

692400013**FIELD INSPECTION FORM**Loc ID 425092 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:**3 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
425087	WELL	AL	02/06/2013	LO	077-10165	NBC Elk Ranch 17-22D	RI
426264	WELL	AL	02/06/2013	LO	077-10187	NBC Elk Ranch 17-23D	RI

**General Comment:**

This is an Abandoned Location, Final Reclamation Inspection, a Follow Up to Insp Doc#680102242 Dated 9/17/17. CAs from previous Insp have been resolved or are In Process; Conductor & Pit have been Closed; Final Reclamation has been installed & is now In Process. APDs for the two AL Wells were first Approved 8/28/2011 for Delta Petroleum; Permits Abandoned 1/24/2013 by Piceance Energy. Conductor set for Well 045-10165 was Plugged 10/30/2017.

Inspected Facilities									
Facility ID:	<u>425087</u>	Type:	<u>WELL</u>	API Number:	<u>077-10165</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>426264</u>	Type:	<u>WELL</u>	API Number:	<u>077-10187</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>

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**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 \_\_\_\_\_

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? \_\_\_\_\_ 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 \_\_\_\_\_

## 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 \_\_\_\_\_

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded Pass Contoured Pass Culverts removed Pass

Gravel removed Pass

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation In Dust and erosion control In

Non cropland: Revegetated 80% In Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence Pass

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

There is little evidence of desirable emerged species. There is a large infestation of Musk thistle & areas of bare ground. Some of the Thistle plants appear to have had Controls applied, though much of the population appears unaffected, this could be because of application of controls after seed head maturity. Vehicle tracking into Site was noted; this could be from sprayer access, though the level of disturbance (compaction) points towards use by other vehicles. A few stormwater erosion channels are developing in center area of Location. It was determined that the majority of the long road leading to Location from Hwy existed before site was built. Please refer to Photo Log attached for detail of Site Conditions.

Corrective Action:

There are two CAs in this Section & one recommendation.

CA#1) Control Noxious weeds.

CA#2) Address erosion by installing or repairing required BMPs per Rule 1002.f.

Operator encouraged to assess site & monitoring of Vegetation is recommended, applying remedies needed if desirable vegetation is not Progressing.

Date **09/17/2018**

Overall Final Reclamation

In Process

Well Release on Active Location ☐Multi-Well Location ☐**Attached Documents**

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

Document Num	Description	URL
401737282	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555358">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555358</a>
692400014	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555349">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555349</a>