

FORM
INSPRev
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: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10433
 Name of Operator: LARAMIE ENERGY LLC
 Address: 1401 SEVENTEENTH STREET #1400
 City: DENVER State: CO Zip: 80202

Findings:

- 3 Number of Comments
1 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: 425087 Type: WELL API Number: 077-10165 Status: AL Insp. Status: RI

Facility ID: 426264 Type: WELL API Number: 077-10187 Status: AL 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 _____

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
692400014	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4555349