

**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:

10/19/2016

Submitted Date:

10/22/2016

Document Number:

680101192**FIELD INSPECTION FORM**
 Loc ID 316792 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10276Name of Operator: PINE RIDGE OIL & GAS LLCAddress: 1153 BERGEN PARKWAY STE I-185City: EVERGREEN State: CO Zip: 80439**Status Summary:**

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

Findings:4 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Ramos, Martha		martha.ramos@state.co.us	
Lydyard, Andy	720-606-3405	andy@ajlenergy.net	
Stanczyk, Jane		jane.stanczyk@state.co.us	
Ash, Margaret		margaret.ash@state.co.us	
Arthur, Denise		denise.arthur@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
291123	WELL	AL	04/20/2010	LO	107-06234	COAL VIEW UNIT 18-14	RI

General Comment:

This is a Final Reclamation Inspection for AL Well API#107-06234, a State / Fee Location. APD was first Approved for Comet Ridge USA, Inc. 6/20/2007; Permit Abandoned 12/22/2009 by Pine Ridge Oil & Gas LLC. This Inspection was prompted by a Bond Release Request and is a Follow up to Inspection Doc#669300174, dated 9/6/2012. Well was never Drilled, Location was Constructed.

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
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 REVEGETATIONCropland

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: _____

Reminder: _____

Comment: **Mix of Range/ Pasture Land/ Hay Meadow**

Well plugged _____ 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 _____ Locations, facilities, roads, recontoured Pass

Compaction alleviation Pass Dust and erosion control Pass

Non cropland: Revegetated 80% Fail Cropland: perennial forage Fail

Weeds present Fail Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% 42

TRANSECT RESULTS OF REFERENCE AREA% 80

TOTAL % OF DESIRABLE VEGETATION COVER 52

VEGETATIVE COVER FAIL

Comment: **B List Noxious Weeds, Canada thistle (most predominate), Bull Thistle & Hounds Tongue are scattered across Location in dense populations, interfering & restricting establishment of seeded Perennial Grasses which have reached 52% of Reference Area vegetation. Areas of re-contoured Cut Slope are becoming Monocultures of Thistle.**

Corrective Action:

Date **11/21/2016**

Control Noxious Weeds. Vegetate currently weed dominated and sparsely vegetated areas of Location with desirable species to reach 80% of Reference area requirement. Refer to SW Section and Photos attached.

Overall Final Reclamation

Fail

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: Erosion Channel (approx 160 ft) has formed at Base of Location, running SW to NE. Insufficient vegetation establishment has left pockets of bare soil leading to Run Off. Refer to Photos attached.

Corrective Action: Repair/ fill Channel; installing appropriate BMPs to control Storm Water. Causes of Soil Migration and SW runoff need to be addressed. Refer to Reclamation Section as to Revegetation; install appropriate BMPs to Stabilize Location until Vegetation establishes.

Date: 11/15/2016

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
680101192	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3987915
680101193	Transect Photos & Data	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3982720
680101194	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3982721