

**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:

11/16/2016

Submitted Date:

12/03/2016

Document Number:

680101324**FIELD INSPECTION FORM**
 Loc ID 323892 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 66571Name of Operator: OXY USA WTP LPAddress: P O BOX 27757 #110City: HOUSTON State: TX Zip: 77227-**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
Sinard, Karen		karen_sinard@oxy.com	
Prescott, Lorne	(970) 812-5311	lprescott@laramie-energy.com	Enviro Pice/Laramie
Ramos, Martha		martha.ramos@state.co.us	
Lutz, Debbie		debbie.lutz@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211111	WELL	PA	02/28/2014	GW	045-06870	CASCADE CREEK 609-1	RI

**General Comment:**

This is a Reclamation Inspection for PA Well API#045-06870, Spud 7/27/1994, Plugged and Abandoned 2/18/2014. Inspection was conducted to Document implementation and progress of Final Reclamation at Location; a Follow up to Inspection 680100855, Dated 6/2/2016. This Location is also Bond Release related. Previous Inspection was not sent (as contact) to self-reported Responsible Operator, Laramie Energy; so, that Inspection is included as attachment to this Inspection. Reclamation process will be expedited if Operator is aware of Inspector Comments.



**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: OTHER, 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: OTHER, 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 Pass Dust and erosion control Pass

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: Fence has been Cut a SW Corner; apparently to allow Livestock access to Location. Horse & cattle Manure was noted. Struggling Vegetation (referenced in Previous Inspection) has been severely grazed; endangering success of this Project. Mature Thistle and Houndstongue plants were noted; that did not appear to have been controlled since last Inspection.

Corrective Action:

Date **06/15/2017**

Inspector Name: Colby, Lou

Control Noxious Weeds; implementing a monitoring process. It is recommended to repair fencing & exclude Livestock from Location until vegetation has established & site has passed Final Reclamation.  
Refer to Photos & Previous Inspection for more detail.

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
680101325	Previous Insp	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4017951">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4017951</a>
680101326	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4017952">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4017952</a>