

**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:

08/16/2017

Submitted Date:

08/22/2017

Document Number:

680601927**FIELD INSPECTION FORM**Loc ID 385889 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 19160Name of Operator: CONOCO PHILLIPS COMPANYAddress: P O BOX 2197City: HOUSTON State: TX Zip: 77252-**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**10 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Zubrod, Sharon		sharon.r.zubrod@conocophillips.com	Principal Agent
Prasanna, Sonu		sonu.prasanna@cop.com	Principal Agent
,		Dollie.L.Busse@conocophillips.com	All SW Inspections
Walker, Crystal		Crystal.Walker@conocophillips.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
89095	WELL	AL	01/04/2002	LO	067-08199	ARGENTA 34-10 31-1	RI

**General Comment:**

This is a final reclamation and stormwater inspection. Document 401335480 is a Form 4, final reclamation inspection request. The results of the requested inspection are provided below.



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

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

Land Use: \_\_\_\_\_

Comment: Project area is surrounded by mixed oak shrubland and ponderosa pine woodland. Revegetation is progressing within the reclamation areas. However, a vegetation transect was conducted in a sparse area along the access road and revegetation was only 4 percent of a nearby reference area. In order for revegetation to pass it needs to represent a uniform vegetative cover across the project area. Revegetation in some portions of the project area are close to meeting 80 percent vegetation standard.

**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 Plastic netting that appears to be from straw mulch needs to be removed before location passes final reclamation.

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% 2

TRANSECT RESULTS OF REFERENCE AREA% 54

TOTAL % OF DESIRABLE VEGETATION COVER 4

VEGETATIVE COVER FAIL

1003 f. Weeds Noxious weeds? F

Comment

Approximately 500 musk thistles are growing throughout the project area. Some may have been treated but several surviving individuals are surviving, flowered, and dispersing seed. Approximately 300 Canada thistles are growing within the northwestern portion of the reclaimed well pad.

Corrective Action

Control weeds. Additional treatments will be needed as thistles from the current season have flowered and are spreading seed.

Date 09/29/2017Overall Interim Reclamation In Process**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: \_\_\_\_\_

Corrective Action: <input style="width: 600px;" type="text"/>						Date: <input style="width: 100px;" type="text"/>
Overall Final Reclamation		Well Release on Active Location <input style="width: 20px;" type="checkbox"/>		Multi-Well Location <input style="width: 20px;" type="checkbox"/>		
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>
<p>Comment: <span style="color: blue;">Stormwater erosion appears to be controlled within the project area at this time. When it is determined that location is stabilized, wattles will need to be removed before passing final reclamation. Stormwater erosion should continue to be monitored until location passes final reclamation.</span></p> <p>Corrective Action: <input style="width: 600px;" type="text"/></p> <p>Date: <input style="width: 100px;" type="text"/></p>						
<b>Pits:</b> <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

<b>COGCC Comments</b>		
Comment	User	Date
<span style="color: blue;">Overall, revegetation is progressing within the project area. However, significant areas that are largely vegetated with early seral weeds such as yellow clover remain. Additionally noxious weeds musk thistle and Canada thistle are well established and need control. When it is determined that the location is stabilized, all temporary stormwater controls will need removal. Plastic netting that appears to have been used for straw blankets will also need to be removed before passing final reclamation. See attached photos and transect datasheet.</span>	RoyC	08/22/2017

**Attached Documents**

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

Document Num	Description	URL
401383336	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234326">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234326</a>
680601928	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234302">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234302</a>
680601929	Transect Datasheet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234303">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234303</a>