

**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
Prasanna, Sonu		sonu.prasanna@cop.com	Principal Agent
Zubrod, Sharon		sharon.r.zubrod@conocophillips.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.

Inspected Facilities									
Facility ID:	89095	Type:	WELL	API Number:	067-08199	Status:	AL	Insp. Status:	RI

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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 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% 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"/>		
Storm Water:						
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"/>
Comment:		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.				
Corrective Action:		<input style="width: 500px;" type="text"/>				Date: <input style="width: 100px;" type="text"/>
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments

Comment	User	Date
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.	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
680601928	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234302
680601929	Transect Datasheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4234303