

**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:

05/02/2017

Submitted Date:

05/03/2017

Document Number:

685302909

FIELD INSPECTION FORM

Loc ID 333605 Inspector Name: St John, William (Cal) 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: 19160
Name of Operator: CONOCO PHILLIPS COMPANY
Address: P O BOX 2197
City: HOUSTON State: TX Zip: 77252-

Findings:

- 19 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Busse, Dollie	505-324-6104	dollie.l.busse@conocophillips.com	SW Inspection Reports
Walker, Crystal	505-326-9837	Crystal.Walker@cop.com	SW Inspection Reports
Prasanna, Sonu	832-486-2299	Sonu.Prasanna@conocophillips.com	SW Inspection Reports
Brock, Christine		Christine.Brock@conocophillips.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214835	WELL	PR	06/01/2012	GW	067-06439	MCCULLOGH 1	PR

General Comment:

See link at end of report for path to downloadable pictures. Witnessed Bradenhead testing and performed location inspection. Inspection report contains corrective action and comment. See Stormwater section of report for additional details.

Location

Lease Road:			
Type	Access		
comment:	Dirt and gravel two track road.		
Corrective ActionL			Date:

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Labels placed directly on produced water tank.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Free standing framed sign located at wellhead.		
Corrective Action:			Date:

Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Bird Protectors	# 11		
Comment:			
Corrective Action:			Date:
Type: Dehydrator	# 1		

Comment:			
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Cathodic protection equipment.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Steel building with pump and water transfer equipment.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	10	500 BBLs	HEATED STEEL AST		,
Comment:	Above ground heated steel tanks with earthen berms.				
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 214835 Type: WELL API Number: 067-06439 Status: PR Insp. Status: PR

Producing Well

Comment: PR - Review of electronic well file record indicates last reported production to be February 2017.

Corrective Action:

Date:

BradenHead

Comment: Witnessed Bradenhead testing. Initial Braden Head pressure reading 0.0 PSI, Casing 48 PSI, Tubing 48 PSI. Instantaneous Braden Head reading 0.0 PSI.

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Location surrounded by open grazing lands primarily treed with Pinion and Juniper.

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

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: _____

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:

Date _____

Overall Final Reclamation _____ 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
Compaction	Fail	Culverts	Pass			
Ditches	Pass	Gravel	Pass			
Gravel	Fail					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around produced water tank.

Comment: Large erosion channel 8"-18" deep and 16"-24" wide in cut slope corner behind tank battery. Erosion channel 4"- 12" deep and 8"-12" wide has cut into fill slope carrying stormwater and sediment down face of fill slope and off location.

Corrective Action: Install or repair required BMPs to comply with Rule 1002.f. Refer to the 1002.f guidance document for further details.

Date: 06/03/2017

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
401275273	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139539
685302949	Wellhead sign.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139519
685302950	Erosion channel in cut slope.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139520
685302951	Erosion channel on perimeter at top of fill slope,	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139521
685302952	View of erosion channel looking down fill slope.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139522