

**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:

08/06/2018

Submitted Date:

08/06/2018

Document Number:

688302334**FIELD INSPECTION FORM**Loc ID 451166 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 26580Name of Operator: BURLINGTON RESOURCES OIL & GAS LPAddress: 600 N DAIRY ASHFORD RDCity: HOUSTON State: TX Zip: 77079**Status Summary:**

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

**Findings:**12 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Canfield, Chris		chris.canfield@state.co.us	COGCC Environmental
Yu, Liang	281-467-5712	Liang.Yu@conocophillips.com	Regulatory Coordinator
ConocoPhillips		COPColoradoReg@conocophillips.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
451167	WELL	DG	03/02/2018		001-10073	Big Sandy 3-65 36-31 2CH	DG
453493	WELL	DG	03/01/2018		001-10101	Big Sandy 3-65 36-31 2AH	DG
453494	WELL	DG	02/24/2018		001-10102	Big Sandy 3-65 36-31 1DH	DG

**General Comment:**

Produced water/condensate spill of 1.3 BBLs (calculated by area affected) during flowback operations of 3 of the 4 wells on the location occurred on 8/4/2018. COGCC Environmental and Inspection Unit were contacted within 24 hours of spill. Site Inspection on 8/6/2018 by COGCC Field Inspector on this FIF. A Form 19(I) will be filed and COAs will be assigned by COGCC Environmental related to spill remediation on that form.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	OTHER		
Comment:	sign at gate		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 855-595-8258

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Good Housekeeping:**

Type	OTHER		
Comment:	Leaking valve at knockout.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	08/07/2018
Type	WEEDS		
Comment:	Control weeds before they go to seed. Operator said mowing would be scheduled immediately.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/07/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	
Condensate	Valve	<= 1 bbl	
Comment:	Approximately 1.3 BBLs calculated from area (widthXdepth (~9")) per operator was spilled on location during flowback operations. Leak from valve at knock out (in containment) at gas sales line on west side of location was contained in 5 gal bucket that was then spill in ditch west on gas sales line. It did not leak from the ditch in that area (that backs up to topsoil stockpile), did not reach retention pond and did not leave location on the surface. Remediation was to begin that afternoon (8/6/2018).		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. COGCC EPS staff was contacted by operator. Submit Form 19I.		Date: 08/07/2018

In Containment: No

Comment: \_\_\_\_\_

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 451167 Type: WELL API Number: 001-10073 Status: DG Insp. Status: DG**Completion**Operation: Flowback

Date Flowback:

Contractor: SelectComment: 25 more days

Corrective Action:

Date:

Facility ID: 453493 Type: WELL API Number: 001-10101 Status: DG Insp. Status: DG**Completion**Operation: Flowback

Date Flowback:

Contractor: SelectComment: 25 more days

Corrective Action:

Date:

Facility ID: 453494 Type: WELL API Number: 001-10102 Status: DG Insp. Status: DG**Completion**Operation: Flowback

Date Flowback:

Contractor: SelectComment: 25 more days

Corrective Action:

Date:

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

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

Land Use: IRRIGATED

Comment: Location is determined to be a sensitive area on the Form 2A due to shallow groundwater and a nearby surface water feature.**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: IRRIGATED \_\_\_\_\_

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 ☐

**Attached Documents**

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

Document Num	Description	URL
401726049	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4545078">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4545078</a>
688302335	ConocoPhillips Big Sandy	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4545077">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4545077</a>