

**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:

06/21/2017

Submitted Date:

06/21/2017

Document Number:

682402276

FIELD INSPECTION FORM

Loc ID 321518 Inspector Name: Binschus, Chris 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: 10383
Name of Operator: SOVEREIGN OPERATING COMPANY LLC
Address: 475 17TH STREET #1200
City: DENVER State: CO Zip: 80202

Findings:

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

Contact Information:

Contact Name	Phone	Email	Comment
		tmetzger@bsegllc.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203587	WELL	PA	06/22/2015	OW	014-09147	BROZOVICH MA 8-11	RI

General Comment:

2017 Flowline NTO Inspection 1000' Buffer. This is also a Reclamation Inspection for PA Well API #014-09147. Well was plugged 6/2015.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:	#		corrective date
Comment:	No visual evidence of equipment on location. No indication of other facilities identified with aerial assessment.		
Corrective Action:			Date:

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 203587 Type: WELL API Number: 014-09147 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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: _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed **Fail** No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage _____

Weeds present **Fail** 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 **11/15/2017**

Perform reclamation on access road in accordance to COGCC 1000 series reclamation rules, including the removal of gravel and compaction alleviation. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. The prime time frame for a spring 2017 seeding has passed, to take advantage of a fall seeding, revegetation activities shall be complete no later than 11/15/2017.

Overall Final Reclamation Pass 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

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Housing development was observed nearby, west of the well location.	binschusc	06/21/2017
Reference area vegetation observed included but not limited to Cheatgrass, Musk thistle, Field Bindweed, Western wheatgrass, Purple three awn, and a barley grass species.	binschusc	06/21/2017

Attached Documents

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

Document Num	Description	URL
682402277	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4176271