

**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:

10/30/2017

Submitted Date:

11/06/2017

Document Number:

682502768**FIELD INSPECTION FORM**Loc ID 403660 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 76120Name of Operator: SAND HILLS SOCIETYAddress: 8310 S VALLEY HWY 3RD FLRCity: ENGLEWOOD State: CO Zip: 80112**Status Summary:**

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

Findings:3 Number of Comments2 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		terri.wallace@att.net	
		pmpetroleum4@msn.com	
		dnr_cogccenforcement@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
104571	PIT	AC			-	STRICKLER 1	RI
237212	WELL	PA	04/16/2008	GW	121-09713	STRICKLER 1-31	RI

General Comment:

This is a follow-up final reclamation and stormwater inspection to doc. #682500676 dated 04/23/2016, and doc. #682501500 dated 12/15/2016. Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	104571	Type:	PIT	API Number:	-	Status:	AC	Insp. Status:	RI
Facility ID:	237212	Type:	WELL	API Number:	121-09713	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 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% _____

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 **Fail**

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 **Fail**

Compaction alleviation **Fail** Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** 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: [Inspection Doc. #682500676 and #682501500](#) required operator to reclaim pit and well location. Pit remains open and well location has not achieved uniform vegetative cover; no reclamation work appears to have been conducted. Original corrective actions and corrective action dates remain in place. This is the third inspection requiring reclamation activities to be conducted. This may be referred to enforcement.

Corrective Action: Perform reclamation in accordance to COGCC 1000 series reclamation rules and Establish vegetation with total perennial non-invasive plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Revegetation activities shall begin immediately upon pit closure, but no later than 5/31/2016.	Date <u>05/31/2016</u>
Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>	

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Date: _____
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Pits: ☐ NO SURFACE INDICATION OF PIT

Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID: _____	Lat: _____	Long: _____
Reference Point: _____	Other: _____	Length: _____	Width: _____	

Lining:

Liner Type: _____	Liner Condition: _____
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Date: <u>c</u>
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Fencing:

Fencing Type: _____	Fencing Condition: _____
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Date: _____
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Netting:

Netting Type: _____	Netting Condition: _____
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Date: _____
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Anchor Trench Present: _____	Oil Accumulation: _____	2+ feet Freeboard: _____
Comment: Inspection Doc. #682500676 and #682501500 required operator to submit a form 27. Pit has not been closed in accordance to COGCC requirements. Doc. #200110143 required the pit to be sampled and a form 27 to be submitted to the COGCC for approval before closing the pit. Unable to find records indicating that the pit was ever sampled, or that a form 27 was filed. Original corrective action and corrective action date remains in place:	Date: <u>04/30/2016</u>	
Corrective Action: Corrective actions from Doc. 200110143 are still applicable; sample pit, report results compared to the Table 910-1 and submit a form 27 to NE Environmental Protection Specialist Rob Young (rob.young@state.co.us) for approval before closing pit. Pit shall be closed in accordance to 1000 series rules.		

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

Document Num	Description	URL
401450785	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4295013
682502769	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4295009

