

**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:

05/26/2020

Submitted Date:

05/27/2020

Document Number:

696201320**FIELD INSPECTION FORM**
 Loc ID 418697 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**OGCC Operator Number: 77330Name of Operator: SG INTERESTS I LTDAddress: 100 WAUGH DR SUITE 400City: HOUSTON State: TX Zip: 77007**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**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Arthur, Denise		denise.arthur@state.co.us	
,		inspection@sginterests.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418693	WELL	PA	07/11/2019	GW	051-06098	VOLK 12-89-21 #1	RI
418697	LOCATION	CL			-	VOLK 12-89-21 #1	RI

**General Comment:**

On 5/26/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at SG Interests' Volk 12-89-21 #1 location in Gunnison County, Colorado.

This inspection is also in response to a 1001.c, 502.b reclamation variance request. Operator submitted doc. #402118574 on 7/23/2019 requesting the following:

- 1) A waiver to reclaim the access road in accordance with 1004 Rules
- 2) A waiver to reclaim the pad in accordance with 1004 Rules

Per the SOVR, of the 3.75 acres disturbed 2.15 acres is to be stabilized and left for the surface owner; Surface Owner requested the eastern 75' to remain graveled for use as a parking area for events and equipment storage, and the remaining areas of the pad for cropland.

This inspection is to identify the current conditions of the location and/or any concerns that may exist, and is part of the detailed technical review process per the "1001.c: Reclamation Variances and Waivers" operator guidance document. Please refer to the guidance document for additional details.

Please note that the submission of a variance request does not guarantee approval. The COGCC will provide notice to Operator once an official decision has been made.

All portions of the location not included in the variance request remain under COGCC jurisdiction until passing final reclamation; any corrective action(s) from previous inspections that have not been addressed will remain applicable.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	418693	Type:	WELL	API Number:	051-06098	Status:	PA	Insp. Status:	RI
Facility ID:	418697	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

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

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

Land Use: HAY MEADOW, IMPROVED PASTURE, IRRIGATED, RANGELAND

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: HAY MEADOW, IMPROVED PASTURE, IRRIGATED, RANGELAND

Reminder: \_\_\_\_\_

Comment: [Adjacent lands irrigated cropland \(irrigated hay meadow\).](#)

Well plugged Pass 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: [See "COGCC COMMENTS" for Comments regarding Final Reclamation.](#)

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
		Culverts	Pass			
Ditches	Fail					
		Gravel	Pass			Road and eastern location
Other	Fail					BMPs on northern slopes
Waddles	Fail					

Comment: [See "COGCC COMMENTS" for comments regarding stormwater](#)

Corrective Action: [Install or repair required BMPs in accordance with good engineering practices per Rule 1002.f.\(2\)C. Conduct revegetation/reseeding activities on the slopes and install erosion controls to stabilize the seeded soil.](#)

Date: 06/11/2020

Pits: ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><b>STORMWATER COMMENTS</b></p> <p>Insufficient or missing stormwater and erosion control BMPs on the Location in accordance with Rule 1002.f.(2)C:</p> <p>Erosion degradation observed on areas where topsoil was stockpiled on the northwest end of the Location and the cut slopes. Seeps evident on the cut slopes with water actively discharging into the north perimeter stormwater diversion ditch; areas of the cut slope are sloughing and a headcut has formed. BMPs missing or insufficient; Slopes requiring stabilization.</p> <p>Stormwater diversion ditch on the north and west perimeter of the pad ends at the top of the fill slope on the southwest end of Location; erosion degradation due runoff from the ditch with sediment discharge off-location into an adjacent irrigation ditch observed; Insufficient BMPs installed to protect southwest fill slopes. Stormwater ditch BMPs on the perimeter of the pad, and the western areas of the Location have not been constructed in accordance with good engineering practices, including a sufficient outlet to allow for sediment laden-free stormwater discharge.</p> <p>Additional ditches have been constructed on the western ends of the Location; Ditches appear to have been constructed with a blade; BMPs have not been constructed in accordance with good engineering practices and are missing sufficient outlets to allow for sediment laden-free stormwater discharge.</p>	trujilloam	05/27/2020
<p>Per the "Rule 1001.c. Surface Owner Waiver for Final Reclamation" COGCC Operator Guidance document, Stormwater Rules 1002.f.(1)(2)(3), and weed management rules can not be waived; Continue conducting stormwater and weed management until Location has received a passing final inspection.</p>	trujilloam	05/27/2020

**RECLAMATION COMMENTS**

trujilloam

05/27/2020

It was observed in this inspection that work on the Location has been conducted per the 502.b SOVR, not in accordance with 1004 Rules; Rock/gravel has been removed and placed onto the eastern ~75' of the Location; Eastern portion of pad appears stabilized. Topsoil appears to have been placed onto the remaining western areas, which will be returned to cropland; Vegetation observed on pad predominantly weedy plant species. A high-fence has been installed around the perimeter of the pad, which has been left flat.

Topsoil has been replaced on areas west of the pad and contoured; It is unclear if these areas have been seeded- reclamation plan included in the SOVR states areas will be seeded. Areas of the cut/fill slope do not appear to be sufficiently stabilized and will require additional seeding activities; See "stormwater" comments within the "COGCC Comments" below.

**Attached Documents**

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

Document Num	Description	URL
402407020	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5160088">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5160088</a>
696201321	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5160084">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5160084</a>