

**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:

06/18/2019

Submitted Date:

07/09/2019

Document Number:

693900458**FIELD INSPECTION FORM**
 Loc ID 428197 Inspector Name: ROY, CATHERINE 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:**5 Number of Comments2 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                         |
|--------------|-------|----------------------------|---------------------------------|
| ,            |       | inspection@sginterests.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 428196      | WELL | PR     | 05/01/2018  | SI         | 051-06107 | ECK 12-90-1 1 | RI          |
| 431411      | WELL | XX     | 03/15/2017  | LO         | 051-06113 | Eck WDW 2     | RI          |
| 431413      | WELL | XX     | 01/03/2017  | LO         | 051-06114 | Eck 12-90-1 3 | RI          |

**General Comment:**

This is a reclamation and stormwater inspection. Document 401293481 is a delayed interim reclamation variance for this location. If delayed operations are no longer needed, then interim reclamation should be conducted. 051-06113 is an expired permit on this location, and needs to be filed as an abandoned location or an updated permit. A pending Form 2 is on file for the 051-06114 well.

| Inspected Facilities |               |       |             |             |                  |         |           |               |           |
|----------------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID:         | <u>428196</u> | Type: | <u>WELL</u> | API Number: | <u>051-06107</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |
| Facility ID:         | <u>431411</u> | Type: | <u>WELL</u> | API Number: | <u>051-06113</u> | Status: | <u>XX</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |
| Facility ID:         | <u>431413</u> | Type: | <u>WELL</u> | API Number: | <u>051-06114</u> | Status: | <u>XX</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |

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

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

Land Use: OTHER, 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? FailComment Unused equipment and wood debris stored on the well pad around the wellhead.Corrective Action Remove and properly store unused equipment and debris.Date **08/05/2019**

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 Well pad cut-slopes remain sparsely vegetated. Revegetation within the project fill slopes appears to be progressing. See attached photos.

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

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          |
|---|-----------------|-------------------------|-----------------------|---------------|--------------------------|------------------|
|   |                 |                         |                       |               |                          |                  |
| <p>Comment: Slope stabilization blanket on the well pad cut-slope is failed and needs to be repaired or replaced. Erosion is occurring along the majority of the length of the access road where sediment from road fill is placed down slope and washing into the adjacent stream. Cut slopes for road are not stabilized, culverts are damaged and full of sediment. Rock rundowns are not properly installed and sediment is accumulating on and around rocks. Erosional downcutting is occurring along the roadside ditches. Lastly, stormwater is ponding on the well pad.</p> |                 |                         |                       |               |                          |                  |
| <p>Corrective Action: Stormwater controls need to be installed to stabilize erosion along the well pad, access road ditches, and bare soils downslope from the road. Culverts need to be repaired/replaced as needed. Erosional blanket on well pad cut-slopes needs to be repaired or replaced. Stormwater controls need to be installed using good engineering practices such as those described in CDOT stormwater and erosion manuals. This is the second corrective action for stormwater erosion at this location.</p>  |                 |                         |                       |               |                          | Date: 07/22/2019 |
| <p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>   |                 |                         |                       |               |                          |                  |

**Attached Documents**

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

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 693900475    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4871765">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4871765</a> |