

**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:

12/12/2019

Submitted Date:

12/20/2019

Document Number:

692401737**FIELD INSPECTION FORM**
 Loc ID 418465 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10531Name of Operator: GRIZZLY OPERATING LLCAddress: 5847 SAN FELIPE #3000City: HOUSTON State: TX Zip: 77057**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**5 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 |
|--------------|----------------|----------------------------|---------|
| Ghan, Scott | (970) 876-1959 | sghan@grizzlyenergyllc.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|
| 418650 | WELL | PR | 06/13/2011 | GW | 045-19794 | GGU Federal 41A-29-691 | RI |
| 418651 | WELL | PR | 07/11/2011 | GW | 045-19795 | GGU Federal 41D-29-691 | RI |
| 418652 | WELL | PR | 07/08/2011 | GW | 045-19796 | GGU Jolley 44B-20-691 | RI |
| 418653 | WELL | PR | 07/08/2011 | GW | 045-19797 | GGU Swanson 32C-29-691 | RI |
| 418654 | WELL | PR | 05/19/2011 | GW | 045-19798 | GGU Federal 31A-29-691 | RI |
| 418655 | WELL | PR | 06/08/2011 | GW | 045-19799 | GGU Federal 41B-29-691 | RI |
| 418656 | WELL | PR | 05/18/2011 | GW | 045-19800 | GGU Federal 42C-29-691 | RI |
| 418657 | WELL | PR | 05/18/2011 | GW | 045-19801 | GGU Swanson 32D-29-691 | RI |
| 418663 | WELL | PR | 07/11/2011 | GW | 045-19802 | GGU Federal 31D-29-691 | RI |
| 418664 | WELL | PR | 06/10/2011 | GW | 045-19803 | GGU Federal 42D-29-691 | RI |
| 418665 | WELL | PR | 04/01/2018 | OG | 045-19804 | GGU Federal 31B-29-691 | RI |
| 418666 | WELL | PR | 07/11/2011 | GW | 045-19805 | GGU Federal 34A-20-691 | RI |
| 418669 | WELL | PR | 06/10/2011 | GW | 045-19806 | GGU Federal 41C-29-691 | RI |
| 418670 | WELL | PR | 07/08/2011 | GW | 045-19807 | GGU Federal 31C-29-691 | RI |

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This is a Fed/Fed Location.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

| | | | | |
|------|------|--------|--|--|
| Type | Area | Volume | | |
|------|------|--------|--|--|

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

| | | | |
|--------------------|---|--|-------------------------|
| Type: Other | # | | corrective date |
| Comment: | Small cellars (housing lines/valves) adjacent to Main well cellars allow ingress to cellars by wildlife with no means of egress. Refer to Photo Log attached. | | |
| Corrective Action: | Install cellar covers to maximize safety and wildlife welfare. If holes remain that would allow wildlife ingress, install means of Wildlife egress, or fill in cellar if practical. | | Date: <u>01/03/2020</u> |

Venting:

| | | |
|--------------------|--|-------|
| Yes/No | | |
| Comment: | | |
| Corrective Action: | | Date: |

Flaring:

| | | |
|--------------------|--|-------|
| Type | | |
| Comment: | | |
| Corrective Action: | | Date: |

| Inspected Facilities | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>418650</u> | Type: <u>WELL</u> | API Number: <u>045-19794</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418651</u> | Type: <u>WELL</u> | API Number: <u>045-19795</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418652</u> | Type: <u>WELL</u> | API Number: <u>045-19796</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418653</u> | Type: <u>WELL</u> | API Number: <u>045-19797</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418654</u> | Type: <u>WELL</u> | API Number: <u>045-19798</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418655</u> | Type: <u>WELL</u> | API Number: <u>045-19799</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418656</u> | Type: <u>WELL</u> | API Number: <u>045-19800</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418657</u> | Type: <u>WELL</u> | API Number: <u>045-19801</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418663</u> | Type: <u>WELL</u> | API Number: <u>045-19802</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418664</u> | Type: <u>WELL</u> | API Number: <u>045-19803</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418665</u> | Type: <u>WELL</u> | API Number: <u>045-19804</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418666</u> | Type: <u>WELL</u> | API Number: <u>045-19805</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418669</u> | Type: <u>WELL</u> | API Number: <u>045-19806</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>418670</u> | Type: <u>WELL</u> | API Number: <u>045-19807</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |

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

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____ Pass _____

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 _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment [Addressed in Location Equipment Section.](#)

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

| | |
|--|--|
| 1003b. Area no longer in use? <u>Pass</u> | Production areas stabilized ? <u>Pass</u> |
| 1003c. Compacted areas have been cross ripped? _____ | |
| 1003d. Drilling pit closed? <u>Pass</u> | Subsidence over on drill pit? <u>Pass</u> |
| Cuttings management: _____ | |
| 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? <u>In</u> | |
| Production areas have been stabilized? <u>Pass</u> | Segregated soils have been replaced? _____ |

RESTORATION AND REVEGETATION

Cropland

| | | |
|-------------------------|-------------------|---------------------------------------|
| Top soil replaced _____ | Recontoured _____ | Perennial forage re-established _____ |
|-------------------------|-------------------|---------------------------------------|

Non-Cropland

| | | |
|-------------------------|-------------------------|----------------------------|
| Top soil replaced _____ | Recontoured <u>Pass</u> | 80% Revegetation <u>In</u> |
|-------------------------|-------------------------|----------------------------|

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? I

Comment:

Location appears well maintained and Vegetation in Interim Reclamation areas well established though snow cover prevented detailed assessment. There is debris weed growth in some sections and area of Cheat grass (C List Noxious Weed) establishment adjacent to entrance. It appears that site could pass the COGCC 80% of reference area transect if conducted in growing season & out of snow cover. Location is large, though aeriels show footprint has been reduced significantly.

Corrective Action: Date: _____

Overall Interim Reclamation In Process

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 <u>Regraded</u> _____ | 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:

Inspector Name: Colby, Lou

| | | | | | | |
|--|--|-------------------------|-----------------------|---------------|--------------------------|---------|
| Corrective Action: <input style="width: 90%;" type="text"/> | Date: <input style="width: 80%;" type="text"/> | | | | | |
| Overall Final Reclamation <input style="width: 20%;" type="text"/> Well Release on Active Location <input style="width: 20%;" type="checkbox"/> Multi-Well Location <input style="width: 20%;" type="checkbox"/> | | | | | | |
| Storm Water: | | | | | | |
| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
| | | | | | | |
| <div style="display: flex; justify-content: space-between; align-items: flex-start;"><div style="width: 15%;">Comment:</div><div style="width: 60%; border: 1px solid black; padding: 5px; color: blue; font-size: 0.9em;">Site appears stable with rocked drains and ditches. There were no Sediment Migration concerns at time of inspection, though snow cover prevented detailed assessment. Weather conditions are causing some degradation of pad surface which may need graveled as season progresses.</div><div style="width: 25%; border: 1px solid black; padding: 5px;">Date: <input style="width: 80%;" type="text"/></div></div> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 5px;"><div style="width: 15%;">Corrective Action:</div><div style="width: 60%; border: 1px solid black; padding: 5px;"> </div><div style="width: 25%; border: 1px solid black; padding: 5px;">Date: <input style="width: 80%;" type="text"/></div></div> | | | | | | |
| Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT | | | | | | |

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 692401741 | Inspection Photos RI | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5019326 |