

**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:

11/06/2019

Submitted Date:

11/14/2019

Document Number:

689901444**FIELD INSPECTION FORM**Loc ID 429618 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10630Name of Operator: ALTA MESA SERVICES LPAddress: 15021 KATY FREEWAY SUITE 400City: HOUSTON State: TX Zip: 77094**Status Summary:**

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

Findings:6 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 |
|-------------------|-------|------------------------------|---------|
| Diane Kassab | | DKassab@high-mesa.com | |
| Kirschner, Steven | | steven.kirschner@state.co.us | |
| KASSAB, DIANE | | dkassab@altamesa.net | |
| JAMESON MAX | | mjameson@altamesa.net | |
| Arthur, Denise | | denise.arthur@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 429619 | WELL | AB | 04/15/2014 | OW | 055-06309 | Freeman 3-24 | RI |

General Comment:

This is a Reclamation Inspection in Response to AOC 1V-680/Docket No. 180900016.

This is also a follow up of the previous inspections document number 673504379, 673504439, 689900032, 689900273, 674902271, 689900323, 689900885, 689901093.

Corrective actions of the previous inspections have not been performed.

See attached photos and additional details within this report.

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 _____

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

Interim reclamation was not performed prior to plugging the well. A form 6 Well Abandonment Report was submitted indicating the well was plugged and abandoned on 12/2/2017. The total area of the location was 4.42 acres excluding the new unpermitted disturbance. The 2A specifies the size of the location after Interim Reclamation must be 1.2 acres. The operator was directed to request delayed interim reclamation following the NTO: Interim Reclamation Procedures for Delayed Operations. A complete delayed interim reclamation request was not submitted. The location has been out of compliance for Interim reclamation since 2014.

Corrective Action

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Comment:

A subsequent form 6 has been approved for well abandonment. The plugged and abandoned date was 12/2/2017.

Well plugged PassPit mouse/rat holes, cellars backfilled PassDebris removed Fail

No disturbance /Location never built _____

Access Roads Regraded FailContoured FailCulverts removed FailGravel removed FailLocation and associated production facilities reclaimed FailLocations, facilities, roads, recontoured FailCompaction alleviation FailDust and erosion control FailNon 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: | The access road and eastern portion of the location have not been reclaimed. The cut and fill slope at the location is not stabilized and there is insufficient vegetation growth. The western and northern portion of the location which was reclaimed does not appear to have desirable vegetation establishment and seeding has failed. There are undesirable weed debris throughout the location and List B noxious weeds are present. There are dead trees that remain at the location and no replacement trees were planted. Reseeding has not been performed and there is weed debris throughout the location. Corrective actions of the previous inspections have not been performed. Corrective action needs to be performed immediately. | Date _____ | |
| Corrective Action: | <p>Comply with 1004 Rules</p> <p>Reclaim the access road and eastern portion of the location.</p> <p>Remove the cattle guard and culvert from the access road.</p> <p>Monitor and control weeds and remove weed debris.</p> <p>Reseed the location to establish desirable vegetation cover reflective of the reference area.</p> <p>Stabilize and seed the cut & fill slope to establish vegetation cover.</p> <p>Remove remaining dead trees and replant new trees.</p> <p>Provide the seed mixture used for this location.</p> | | |
| Overall Final Reclamation | Fail | Well Release on Active Location <input type="checkbox"/> | Multi-Well Location <input type="checkbox"/> |

COGCC Comments

| Comment | User | Date |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|
| The unpermitted disturbed area was reclaimed and vegetation appears to be establishing. There is some vegetation noticed in this area that is not reflective of the surrounding reference area. Seed source information is required to evaluate compliance of Rule 1003 e. (2). | CostaR | 11/14/2019 |
| 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 the unpermitted disturbance area and the location. | CostaR | 11/14/2019 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 689901445 | Inspection Photos | http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4988396 |