

**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:

08/01/2019

Submitted Date:

08/05/2019

Document Number:

689901093

**FIELD INSPECTION FORM**

Loc ID 429618 Inspector Name: COSTA, RYAN On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 10630  
Name of Operator: ALTA MESA SERVICES LP  
Address: 15021 KATY FREEWAY SUITE 400  
City: HOUSTON State: TX Zip: 77094

**Findings:**

- 8 Number of Comments
- 2 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 |
|-------------------|-------|------------------------------|---------|
| JAMESON MAX       |       | mjameson@altamesa.net        |         |
| Diane Kassab      |       | DKassab@high-mesa.com        |         |
|                   |       | dkassab@altamesa.net         |         |
| Kirschner, Steven |       | steven.kirschner@state.co.us |         |
| 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, and 689900885.

Not all Corrective Actions have been performed since previous inspection.

**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 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 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 Perform Interim reclamation and reduce the size of the location as specified in the 2A. The corrective action date is set for when Interim reclamation should have occurred, 3/25/2014.

Date **03/25/2014**

Overall Interim Reclamation **Fail**

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND

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

Comment: It appears the well was plugged and abandoned on 12/2/2017, however the subsequent form 6 is ON HOLD.

Well plugged In Pit mouse/rat holes, cellars backfilled Pass  
 Debris removed Fail No disturbance /Location never built \_\_\_\_\_  
 Access Roads Regraded Fail Contoured Fail Culverts removed Fail  
 Gravel removed Fail  
 Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured Fail  
 Compaction alleviation Fail Dust and erosion control Fail  
 Non 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:  | <p>Final Reclamation was performed on the western portion of the location during the previous fall season. The access road and eastern portion of the location have not been reclaimed. The cut and fill slope of the location is not stabilized and there is insufficient vegetation growth. The western and northern portion that was reclaimed does not appear to have desirable vegetation establishment and seeding has failed. There are undesirable weeds growing throughout the location and List B noxious weeds. There was vegetation not reflective of the reference area noticed in the unpermitted disturbance area. It appears noxious weeds have been controlled and some dead trees were removed since the previous inspection. See Attached Photos</p> |            |
| Corrective Action:  | <p>Comply with 1004 Rules<br/>                 Reclaim the access road and eastern portion of the location.<br/>                 Remove the cattle guard and culvert from the access road.<br/>                 Monitor and control weeds.<br/>                 Reseed the location to establish desirable vegetation cover reflective of the reference area.<br/>                 Stabilize and seed the cut &amp; fill slope to establish vegetation cover.<br/>                 Remove remaining dead trees and replant new trees.<br/>                 Provide the seed mixture used for this location.</p>   | Date _____ |
| Overall Final Reclamation <span style="color:red">Fail</span> 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           |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|-------------------|
| Seeding          | Fail            |                         |                       |               |                          | Location.         |
| Seeding          | In Process      |                         |                       |               |                          | Unpermitted area. |

Comment: The unpermitted disturbed area was reclaimed and vegetation appears to be establishing. It does not appear that additional BMP's were installed since the previous inspection however, vegetation appears to have stabilized the disturbance area.

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

**Pits:**  NO SURFACE INDICATION OF PIT

| COGCC Comments  |        |            |
|---|--------|------------|
| Comment   | User   | Date       |
| 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 this site the unpermitted disturbance area and the location. | CostaR | 08/05/2019 |

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402133902    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4900001">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4900001</a> |
| 689901094    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899999">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899999</a> |