

**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:

10/18/2017

Submitted Date:

10/20/2017

Document Number:

689900273**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:**10 Number of Comments5 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
JAMESON MAX		mjameson@altamesa.net	
Mah, Steven		steven.mah@state.co.us	
KASSAB DIANE		dkassab@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	SI	08/03/2017	OW	055-06309	Freeman 3-24	RI

**General Comment:**

This is a Follow Up Inspection of the previous inspections document number 673504379, 673504439, and 689900032.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	There are List B noxious weeds (Scotch thistle) growing around the perimeter of the location. It appears some of the noxious weeds have been removed however, there are more that remain. Corrective action date remains as previous inspection since corrective action was not completed.		
Corrective Action:	Comply with Rule 603.f. Comply with Rule 1003 f. Perform noxious weed control.	Date:	06/22/2017
Type	DEBRIS		
Comment:	There are degraded hay bales that remain around the north perimeter of the location that will need to be removed. A short corrective action date is provided since this location has been out of compliance for Interim Reclamation since 2014. The degraded bales have been stacked and many have fallen apart. Corrective action date remains as previous inspection since corrective action was not completed.		
Corrective Action:	Comply with Rule 603.f. Remove degraded hay bales.	Date:	06/22/2017
Type	STORAGE OF SUPL		
Comment:	There is storage of unused pipe at the northeast corner of the location.		
Corrective Action:	Comply with Rule 603.f . Remove unused pipe.	Date:	01/19/2018

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

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

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**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? FailProduction areas stabilized ? Pass

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? FailProduction areas have been stabilized? Pass

Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-CroplandTop soil replaced FailRecontoured Fail80% Revegetation Fail

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? F

Comment

Unused areas of the location have not been reclaimed. The total area of the location is 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 has not been submitted. The location has been out of compliance for Interim reclamation since 2014. A form 6 Intent Well Abandonment Report was submitted on 8/1/2017. At the time of this inspection, the well does not appear to have been plugged and abandoned.

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 03/25/2014Overall Interim Reclamation Fail**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
Berms	Pass	Gravel	Pass			
Seeding	In Process	Seeding	Fail			Disturbed area southwest of the location.

Comment: The unpermitted disturbed area was reclaimed and some vegetation appears to be establishing. There are areas along the western disturbance area where there is no vegetation establishment and there are some signs of erosion. It does not appear that BMP's were installed since the previous inspection.

Corrective Action: **Install required BMPs per Rule 1002.f.**

Date: 06/27/2017

Pits: ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
The unpermitted disturbed area was reclaimed and some vegetation appears to be establishing. The dominate vegetation establishing appears to be Smooth brome which is a non-native species.	CostaR	10/19/2017
There are some areas at the unpermitted disturbed area where vegetation does not appear to be establishing. The soils appear to be compacted which is likely preventing vegetation establishment. Soil decompaction must occur by cross ripping to a minimum depth of 18 inches.	CostaR	10/19/2017
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	10/19/2017

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

Document Num	Description	URL
401436880	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280566">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280566</a>
689900275	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280564">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4280564</a>