

**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: _____**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:8 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
Arthur, Denise		denise.arthur@state.co.us	
Kirschner, Steven		steven.kirschner@state.co.us	
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Diane Kassab		DKassab@high-mesa.com	
JAMESON MAX		mjameson@altamesa.net	

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:	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	
Corrective Action:	Comply with 1004 Rules Reclaim the access road and eastern portion of the location. Remove the cattle guard and culvert from the access road. Monitor and control weeds. Reseed the location to establish desirable vegetation cover reflective of the reference area. Stabilize and seed the cut & fill slope to establish vegetation cover. Remove remaining dead trees and replant new trees. Provide the seed mixture used for this location.	Date _____
Overall Final Reclamation Fail 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: <input checked="" type="checkbox"/> 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
689901094	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899999