

FORM INSP Rev X/20	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: <u>07/27/2021</u> Submitted Date: <u>07/28/2021</u> Document Number: <u>693903478</u>
FIELD INSPECTION FORM			

Loc ID 311916 Inspector Name: ROY, CATHERINE On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Findings:

5 Number of Comments
2 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:

OGCC Operator Number: 10464
 Name of Operator: CATAMOUNT ENERGY PARTNERS LLC
 Address: 1001 17TH STREET STE 1160
 City: DENVER State: CO Zip: 80202

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Price, Andrew	918-260-8324	aprice@arkomaops.com	All Inspections
Recipient, Single		Inspections@catamountep.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
288622	WELL	PR	10/09/2007	GW	067-09298	IGW 124	RI
290035	WELL	PR	04/29/2019	GW	067-09349	IGW 125	RI
452139	WELL	PR	01/01/2018	GW	067-10008	IGW 123B	RI

General Comment:

On 7/27/2021 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Spot seeding needs to be conducted along pipeline right of way, where bare soils are not stabilized with perennial vegetation. Seed mix needs to be comprised of seed species representative of the native dominated, surrounding reference area.
- Stormwater BMPs and erosion controls need to be installed to stabilize erosion within the project area. Corrective action is back-dated to original corrective action date (7/15/2020) as corrective action is not adequately addressed and active erosion is observed.

See below, and attached photos for additional detail.

Inspected Facilities

Facility ID: 288622 Type: WELL API Number: 067-09298 Status: PR Insp. Status: RI

Facility ID: 290035 Type: WELL API Number: 067-09349 Status: PR Insp. Status: RI

Facility ID: 452139 Type: WELL API Number: 067-10008 Status: PR Insp. Status: RI

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

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 Portions of the flowline right of way remain without vegetation and erosion is observed in these areas. Weeds were not observed.

Corrective Action -Spot seeding needs to be conducted along pipeline right of way, where bare soils are not stabilized with perennial vegetation. Seed mix needs to be comprised of seed species representative of the native dominated, surrounding reference area.

Date 11/01/2021

Overall Interim Reclamation

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

Comment: Berms were recently hydromulched in response to 2020 inspection. Hydromulch is largely washed away and berms continue to erode. Sediment discharge is occurring along the northern edge of the well pad. Additionally erosion is occurring on bare soils along the flowline ROW.

Corrective Action: -Stormwater BMPs and erosion controls need to be installed to stabilize erosion within the project area. Corrective action is back-dated to original corrective action date (7/15/2020) as corrective action is not adequately addressed and active erosion is observed.

Date: 07/15/2020

Pits: 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
402765850	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5493990
693903479	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5493985