

**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:

10/08/2019

Submitted Date:

10/18/2019

Document Number:

693900931

FIELD INSPECTION FORMLoc ID 320891 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10464

Name of Operator: CATAMOUNT ENERGY PARTNERS LLC

Address: 1801 BROADWAY #1000

City: DENVER State: CO Zip: 80202

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

| Contact Name | Phone | Email | Comment |
|-------------------|-------|-----------------------------|-----------------|
| Recipient, Single | | Inspections@catamountep.com | All Inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 282169 | WELL | XX | 09/20/2017 | GW | 007-06220 | TABOR 1 | RI |

General Comment:

On 10/08/2019, Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Bare soils on cut and fill slopes, as well as pipeline right of way, need to be stabilized with adequate stormwater BMPs and erosion controls by 11/1/2019.
- Corrective action to revegetate cut-slopes from 11/2018 reclamation inspection is not addressed.
- Interim reclamation is required on the well pad during the spring 2020 seeding window.

See below, and attached photos for additional detail.

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 282169 | Type: | WELL | API Number: | 007-06220 | Status: | XX | Insp. Status: | RI |

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| |
|--|

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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? PassComment Unused equipment is no longer on the well pad.

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? _____ I _____

Comment

Well pad cut and fill slopes are largely comprised of bare soils. Corrective action is not addressed. Portions of cut-slopes appear to be too steep to support successful revegetation without significant soil stabilization measures. Vegetation on the well pad is cleared. Interim reclamation will be required during the spring 2020 seeding window.

Corrective Action

Well pad cut-slopes need revegetation and stabilization as described in 11/6/2018 inspection.

Date **05/01/2019**

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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: Erosional channeling is occurring at the well pad entrance. Bare soils on cut and fill slopes are not stabilized.

Pipeline right of way is comprised of bare soils and stormwater BMPs where pipeline crosses drainages are inadequate.

Corrective Action: Stormwater (BMPs) and erosion controls (blankets, mulching, revegetation) are needed to stabilize bare slopes and erosion within the project area and along the pipeline right of way.

Date: 11/01/2019

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 |
|--------------|----------------------|---|
| 402214127 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4966667 |
| 693900932 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4966664 |