

**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:

06/01/2020

Submitted Date:

06/02/2020

Document Number:

693901844**FIELD INSPECTION FORM**Loc ID 311923 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10464Name of Operator: CATAMOUNT ENERGY PARTNERS LLCAddress: 1801 BROADWAY #1000City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 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 |
|-------------------|-------|-----------------------------|---------------------------------|
| Recipient, Single | | Inspections@catamountep.com | All Inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|--------------------|-------------|
| 89089 | WELL | PR | 06/01/1999 | GW | 067-08193 | MCELVAIN-HARMON 1A | RI |
| 268704 | WELL | PR | 10/01/2016 | GW | 067-08841 | MCELVAIN 33-8-19 3 | RI |

General Comment:

On 6/1/2020 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Stormwater erosion needs to be controlled by 7/2/2020.
- Weeds needed to be controlled by 7/2/2020.

See below, and attached photos for additional detail.

| Inspected Facilities | | | | |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|
| Facility ID: <u>89089</u> | Type: <u>WELL</u> | API Number: <u>067-08193</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |
| Facility ID: <u>268704</u> | Type: <u>WELL</u> | API Number: <u>067-08841</u> | Status: <u>PR</u> | Insp. Status: <u>RI</u> |

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 _____

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 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? _____ F _____

Comment

Approximately 1000 Canada thistles observed within the interim reclamation areas, and concentrated in the north. Revegetation is progressing in portions of the project area, although sediment deposition and weed infestation is resulting in bare patches in the northern project area.

Corrective Action

Control weeds. Revegetation of treatment areas is needed after infestation is controlled.

Date **07/02/2020**

Overall Interim Reclamation

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: Stormwater BMPs in the northern project area are not sufficient, and have failed. Erosional channeling is occurring downstream of BMPs and sediment is deposited where it settles downstream of the well pad fill slope.

Corrective Action: Stormwater controls need to be installed to stabilize erosion within the project area. Stormwater controls need to be selected, sized, installed, and maintained using good engineering practices such as those described by CDOT in their erosion control manuals.

Date: 07/02/2020

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 |
|--------------|-------------------|---|
| 693901846 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5166277 |