

State of Colorado  
Energy & Carbon Management Commission

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Document Number:

401998189

Date Received:

04/08/2019

## FIR RESOLUTION FORM

Overall Status: CAC

CA Summary:

2 of 2 CAs from the FIR responded to on this Form

2 CA Completed  
0 Factual Review Request

### OPERATOR INFORMATION

ECMC Operator Number: 10459  
Name of Operator: EXTRACTION OIL & GAS INC

Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

Contact Name and Telephone:

Name: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_

Email: \_\_\_\_\_

Additional Operator Contact:

Contact Name  
Jeff Rickard

Phone  
720 737-5144

Email  
jrickard@extractionog.com

### ECMC INSPECTION SUMMARY:

FIR Document Number: 674902694

Inspection Date: 03/22/2019

FIR Submit Date: 03/27/2019

FIR Status: \_\_\_\_\_

### Inspected Operator Information:

Company Name: EXTRACTION OIL & GAS INC

Company Number: 10459

Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

### LOCATION - Location ID: 455317

Location Name: Livingston Pad Number: \_\_\_\_\_ County: \_\_\_\_\_

Qtrqtr: NWSE Sec: 7 Twp: 1S Range: 68W Meridian: 6

Latitude: 39.978564 Longitude: -105.040122

### FACILITY - API Number: 05-014- -00 Facility ID: 455317

Facility Name: Livingston Pad Number: \_\_\_\_\_

Qtrqtr: NWSE Sec: 7 Twp: 1S Range: 68W Meridian: 6

Latitude: 39.978564 Longitude: -105.040122

### CORRECTIVE ACTIONS:

1 CA# 123529

Corrective Action: Perform temporarily stabilization of the topsoil stockpiles. Per Rule 1002.c., all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002.c., BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

Date: 03/22/2019

Response: CA COMPLETED

Date of Completion: 03/27/2019

Operator Comment: Extraction does not disagree with the inspector's observations and would like to offer an explanation (Extraction recognizes selecting CA complete is not factually true but it was the only option to select in the FIRR Form).

Upon completion of construction the topsoil is planned to be distributed along the slopes of the location, and will

then be seeded and maintained throughout interim rec and the life of the pad. The topsoil had to be stripped and stored in a temporary location while the site is constructed. In order to minimize impacts to the structure and quality of the topsoil (e.g. further compaction and "fluffing") Extraction is disturbing the stockpile as little as possible. The inspector observed the temporary location of the stockpile prior to final stabilization.

ECMC Decision: \_\_\_\_\_

ECMC  
Representative:

2 CA# 123530

Corrective Action: Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.

Date: 03/22/2019

Response: CA COMPLETED

Date of Completion: 03/27/2019

Operator Comment: Extraction agrees that erosion on a fully constructed and stabilized pad would be degradation; however, the Livingston Pad (Location ID 455317) was under active construction during the inspection (Inspection #674902694) and continues to be actively constructed as of this FIRR. The sediment trap BMP functioned as intended to prevent sediment from leaving the DA. The Eroded slope depicted in (COGCC PIC #9 & 10) is actively being graded and worked; therefore, final erosion control BMPs, and engineering practices have yet to be constructed.

As noted by the COGCC inspector, there is no evidence of offsite erosion, transportation, or deposition. The BMP worked correctly to contain sediment and prevent offsite deposition. Extraction respectfully request further explanation of the CA and the expectations of the COGCC regarding this issue as it appears the BMPs properly trapped sediment during active construction.

ECMC Decision: \_\_\_\_\_

ECMC  
Representative:

#### OPERATOR COMMENT AND SUBMITTAL

Comment:

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Jeff Rickard

Signed: \_\_\_\_\_

Title: Regulatory Compliance Co

Date: 4/8/2019 12:58:29 PM

### ATTACHMENT LIST

View Attachments in Imaged Documents on ECMC website (<http://ecmcweblink.state.co.us/>) - Search by Document Number.

<u>Document Number</u>	<u>Description</u>
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401998189	FIR RESOLUTION SUBMITTED
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Total Attach: 1 Files