

State of Colorado Energy & Carbon Management Commission

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Document Number: 403608695 Date Received: 12/05/2023

EARTHEN PIT REPORT / PERMIT

This form is to be used for both reporting and permitting pits. Rule 908 describes when a Permit with prior approval, or a Report within 30 days is required for pits. Submit required attachments and forms.

Form Type: [ ] PERMIT [X] REPORT OGCC PIT NUMBER: 291177

NOTE: Operator to provide OGCC Pit Number only if available on an existing pit for pit report

OGCC Operator Number: 10663 Contact Name: Kayla White
Name of Operator: ENDURING RESOURCES LLC
Address: 6300 S SYRACUSE WAY, SUITE 525 Phone: (720) 7683575
City: CENTENNIAL State: CO Zip: 80111 Email: kwhite@cdhconsult.com

Pit Location Information

Operator's Pit/Facility Name: SAM BURCH Operator's Pit/Facility Number: 30
API Number (associated well): 05- 067 08124 00
OGCC Location ID (associated location): 216518 Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-9-32N-9W-N
Latitude: 37.035056 Longitude: -107.836574 County: LA PLATA

Operation Information

Construction Date: 06/07/2007 Actual or Planned: Actual Pit Type: Lined
Per rule 405.c: Operators will provide the Commission written notice 2 business days in advance of a Pit liner installation at any facility.
Pit Use/Type (Check all that apply):
[X] Drilling: (Ancillary, Completion, Flowback, Reserve Pits) [ ] Oil-based Mud [ ] Salt Sections or High Chloride Mud
[ ] Production: [ ] Skimming/Settling [ ] Produced Water Storage [ ] Percolation [ ] Evaporation
[ ] Special Purpose: [ ] Flare [ ] Blowdown [ ] BS&W/Tank Bottoms
[ ] Multi-Well Pit: [ ] Check if Rule 909.g.(1-4) applies.
[ ] Cuttings Trench
[ ] Form 15 Exception Pit Submitted within 30 Days after Constructing (908.c): [ ] Emergency [ ] Workover [ ] Plugging
Method of treatment prior to discharge into pit: Unknown
Offsite disposal of [ ] Injection; [X] Commercial; [ ] Reuse/Recycle; [ ] NPDES; Permit Number:
pit contents:
Other Information:
This Form is being submitted to correct the database records for the GPS coordinates. The coordinates are: (37.035056, -107.836574)

Site Conditions

Enter 5280 for distance greater than 1 mile.
Distance (in feet) to the nearest surface water: 5280 Ground Water (depth): 30 Water Well: 748
Distance (in feet) to nearest Building Unit: 2700
Distance (in feet) to nearest Designated Outside Activity Area: 5280

Pit Design and Construction

Size of Pit (in feet): Length: 20 Width: 20 Depth: 10 Calculated Working Volume (in barrels): 711  
 Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: 0 Percolation: 0  
 Primary Liner. Type: Synthetic material Thickness (mil): 0  
 Operational Lifespan, per manufacturer's specs (years): 0  
 Secondary Liner (if present): Type: \_\_\_\_\_ Thickness (mil): \_\_\_\_\_  
 Operational Lifespan, per manufacturer's specs (years): 0  
 Is Pit Fenced? No Is Pit Netted? No Leak Detection? No

**Pit Emissions**

Attach Pit Emission Calculations.

Estimated tons per year (tpy) of volatile organic compounds (VOCs): 0 (Round to nearest whole ton.)

Other Information:

In May 2023 Enduring Resources, LLC (Enduring) and CDH Consulting, LLC, (CDH), conducted a thorough desktop analysis of all identified Enduring owned pits not closed in the ECMC database. These pit locations were historic locations that were permitted before Enduring Resources took ownership of the assets in the area. Sam Burch 30 pit location was originally permitted by the Four Star Oil & Gas Company in 1998 and was reclaimed before Enduring took ownership in 2017 however proper closure documentation was not submitted to ECMC by the prior operator and the record remains open in the ECMC database. This Form 15 serves to correct the ECMC database for the GPS coordinates of the historic pit location for the Sam Burch 30 pit location, ECMC location ID: 291177.

During the desktop analysis, CDH reviewed operating documents from Enduring, reviewed historically filed document on the ECMC database, and viewed historic imagery from available resources including Google Earth and recently collected drone data to determine the presence or absence of previously permitted pits. For the Sam Burch 30 pit location, it was determined based on the desktop review that a pit likely existed at one point and was since reclaimed by another operator prior to Enduring owning the assets The correct GPS coordinates are: (37.035056, -107.836574)

Operator  
Comments:

\_\_\_\_\_

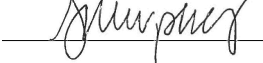
**Certification**

Rule 909.e.(3): If an Operator allows oil or condensate (free product or sheen) to accumulate in a Pit, then the Director may revoke the Operator's Form 15 and require the Operator to close and remediate the Pit.

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

Signed: \_\_\_\_\_ Print Name: Danielle Gavito  
 Title: Senior Regulatory Analyst Email: dgavito@cdhconsult.com Date: 12/05/2023

**Approval**

Signed:  Title: Director of COGCC Date: 12/12/2023

## Best Management Practices

**No BMP/COA Type**

**Description**

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CONDITIONS OF APPROVAL:

**COA Type**

**Description**

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0 COA

### Attachment List

**Att Doc Num**

**Name**

403608695	PIT REPORT SUBMITTED
403608696	OTHER

Total Attach: 2 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)