

State of Colorado
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403606390

Date Received:

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 ☒ REPORT

OGCC PIT NUMBER: 288241

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:	Black Ridge SU 17-2	Operator's Pit/Facility Number:	288241
API Number (associated well):	05- 067 07656 00		
OGCC Location ID (associated location):	326213	Or Form 2A #	
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian):	NENW-17-33N-10W-N		
Latitude:	37.109098	Longitude:	-107.954220
County:	LA PLATA		

Operation Information

Construction Date:	10/12/2006	Actual or Planned:	Planned	Pit Type:	Lined
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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):

<input checked="" type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud	<input type="checkbox"/> Salt Sections or High Chloride Mud
<input type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling	<input type="checkbox"/> Produced Water Storage
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare	<input type="checkbox"/> Blowdown
<input type="checkbox"/> Multi-Well Pit:	<input type="checkbox"/> Check if Rule 909.g.(1-4) applies.	<input type="checkbox"/> BS&W/Tank Bottoms
<input type="checkbox"/> Cuttings Trench		
<input type="checkbox"/> Form 15 Exception Pit Submitted within 30 Days after Constructing (908.c):	<input type="checkbox"/> Emergency	<input type="checkbox"/> Workover
	<input type="checkbox"/> Plugging	

Method of treatment prior to discharge into pit: unknown

Offsite disposal of pit contents: ☐ Injection; ☒ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number: _____

Other Information: This Form is being submitted to correct the database records for the GPS coordinates. The coordinates are: (37.109081, -107.960583)

Site Conditions

Enter 5280 for distance greater than 1 mile.			
Distance (in feet) to the nearest surface water:	5280	Ground Water (depth):	30
Distance (in feet) to nearest Building Unit:	1200	Water Well:	748
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: unknown 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

Pit Emissions

Estimated tons per year (tpy) of volatile organic compounds (VOCs): Attach Pit Emission Calculations. 0

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. Black Ridge SU 17-2 pit location was originally permitted by Bowen/Edwards Associates in 1990 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 Black Ridge SU 17-2 pit location, ECMC location ID: 288241.
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 Black Ridge SU 17-2 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: (37.109081, -107.960583)

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:

Approval

Signed: Title: Date:

Best Management Practices

No BMP/COA Type

Description

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CONDITIONS OF APPROVAL:

COA Type

Description

0 COA	
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Attachment List

Att Doc Num

Name

403606922	OTHER
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Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)