

State of Colorado

Oil and Gas Conservation Commission

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



OGCC RECEPTION

Document Number:

400356093

EARTHEN PIT REPORT / PERMIT

This form is to be used for both reporting and permitting pits. Rule 903 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: _____

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

OGCC Operator Number: 10150

Contact Name: Jessica Donahue

Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLC

Address: 1515 WYNKOOP ST STE 500

Phone: (720) 210-1333

City: DENVER

State: CO

Zip: 80202

Email: Jessica.Donahue@blackhillscorp.com

ATTACHMENTS

Detailed Site Plan

Design/Cross Sec

Topo Map

Calculations

Sensitive Area Info

Mud Program

Form 2A

Form 26

Water Analysis

Pit Location Information

Operator's Pit/Facility Name: Homer Deep Unit

Operator's Pit/Facility Number: 9-11

API Number (associated well): 05- 00

OGCC Location ID (associated location):

Or Form 2A # 400356087

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-9-8S-98W-6

Latitude: 39.380250

Longitude: -108.339710

County: GARFIELD

Operation Information

Pit Use/Type (Check all that apply): Pit Type: ☒ Lined ☐ Unlined☐ 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; ☐ Emergency; ☐ Blowdown; ☐ Workover; ☐ Plugging; ☐ BS&W/Tank Bottoms☒ Multi-Well Pit: Construction Date: 03/01/2012 Actual or Planned: Planned

Method of treatment prior to discharge into pit: Separator

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

Other Information: The primary plan is to reuse/recycle all contents from the pit. If the volume becomes too great to manage however, the contents will be taken to the Hancock Gulch #1 injection well, Facility ID #159293.

Site Conditions

Distance (in feet) to the nearest surface water: 618

Ground Water (depth): 110

Water Well: 2486

Is this location in a Sensitive Area? No

Existing Location? _____

Pit Design and Construction

Size of Pit (in feet): Length: 365 Width: 74 Depth: 20 Calculated Working Volume (in barrels): 41320

Flow Rates (in bbl/day): Inflow: 99999 Outflow: _____ Evaporation: _____ Percolation: _____

Primary Liner. Type: HDPE Thickness (mil): 24

Secondary Liner (if present): Type: _____ Thickness (mil): _____

Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No

Other Information: Measured distance to Receipt No 9503204A, Permit No 279875-- Owner #10 Enterprises. Initially the pit will only contain freshwater. During this period, the pit will not be netted. Once flowback water is introduced to the pit, it will be netted in accordance with COGCC regulations.

Operator			
Comments:			
Certification			
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.			
Signed:		Print Name:	Jessica Donahue
Title:	Regulatory Technician	Email:	Jessica. Donahue@blackhillscorp.com
		Date:	

Approval		
Signed:		Title: Director of Cogcc
		Date:

<u>BMP</u>	
<u>Type</u>	<u>Comment</u>
Total: 0 comment(s)	
CONDITIONS OF APPROVAL:	