

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:

400639898

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:	Debeque Station	Operator's Pit/Facility Number:	Pond 1
API Number (associated well):	05-00		
OGCC Location ID (associated location):		Or Form 2A #	400556701
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW-29-8S-97W-6			
Latitude:	39.323770	Longitude:	-108.242530
		County:	MESA

Operation Information

Pit Use/Type (Check all that apply):	Pit Type:	<input checked="" type="checkbox"/> Lined	<input type="checkbox"/> Unlined
<input 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 checked="" type="checkbox"/> Produced Water Storage;	<input type="checkbox"/> Percolation;
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare;	<input type="checkbox"/> Emergency;	<input type="checkbox"/> Blowdown;
	<input type="checkbox"/> Workover;	<input type="checkbox"/> Plugging;	<input type="checkbox"/> BS&W/Tank Bottoms
<input checked="" type="checkbox"/> Multi-Well Pit:	Construction Date:	11/03/2014	Actual or Planned:
		Planned	
Method of treatment prior to discharge into pit: Oil Skimmer			
Offsite disposal of pit contents:	<input type="checkbox"/> Injection;	<input type="checkbox"/> Commercial;	<input checked="" type="checkbox"/> Reuse/Recycle;
	<input type="checkbox"/> NPDES;	Permit Number:	
Other Information:			

Site Conditions

Distance (in feet) to the nearest surface water:	5970	Ground Water (depth):	100	Water Well:	1390
Is this location in a Sensitive Area?	No	Existing Location?			

Pit Design and Construction

Size of Pit (in feet):	Length:	370	Width:	176	Depth:	23	Calculated Working Volume (in barrels):	31111
							2	
Flow Rates (in bbl/day):	Inflow:	80000	Outflow:	55000	Evaporation:	127	Percolation:	0
Primary Liner. Type:	HDPE	Thickness (mil):	60					
Seconday Liner (if present):	Type:	HDPE	Thickness (mil):	40				
Is Pit Fenced?	Yes	Is Pit Netted?	No	Leak Detection?	Yes			
Other Information: Pit will not be netted, but will be equipped with floating hextiles to deter waterfowl.								

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:	

Best Management Practices		
No	BMP/COA Type	Description
CONDITIONS OF APPROVAL:		