State of Colorado
Oil and Gas Conservation Commission

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

EARTHEN PIT REPORT / PERMIT

OGCC RECEPTION

Document Number:
400509505

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

ATTACHMENTS	
Detailed Site Plan	
Design/Cross Sec	
Topo Map	
Calculations	
Sensitive Area Info	
Mud Program	
Form 2A	
Form 26	
Water Analysis	

OGCC Operator Number: _____10244_____   Contact Name: Jamey   Brumley

Name of Operator: BLACK DIAMOND MINERALS LLC

Address: 1600 STOUT ST STE 1710   Phone: (303) 241-2524

City DENVER   State: CO   Zip: 80202   Email: jbrumley@bdminerals.com

Pit Location Information

Operator's Pit/Facility Name: _____ Pad 36A Pit _____   Operator's Pit/Facility Number: _____

API Number (associated well):   05-____ ____ ____ 00

OGCC Location ID (associated location):   324460   Or Form 2A # _____

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian):   SWNE-36-7S-94W-6

Latitude: 39.394942   Longitude: -107.831953   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: _____   Actual or Planned: Planned

Method of treatment prior to discharge into pit: _____

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

Other Information: Pit flowback will be re-used for all three wells. The remaining fluids will be disposed at a commercial landfill.

Site Conditions

Distance (in feet) to the nearest surface water: 350   Ground Water (depth):   40   Water Well: 8400

Is this location in a Sensitive Area?   Yes   Existing Location?

Pit Design and Construction

Size of Pit (in feet):   Length: 230   Width: 80   Depth: 15   Calculated Working Volume (in barrels):   23313

Flow Rates (in bbl/day):   Inflow: 300   Outflow: 300   Evaporation: _____   Percolation: _____

Primary Liner.   Type: RPE   Thickness (mil):   36

Seconday Liner (if present):   Type: GSE Hypernet   Thickness (mil):   200

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

Other Information: _____

Operator Comments: A Form 2A was submitted for Pad 36A.

Certification

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

Signed: _____   Print Name: Mary Griggs

Title: Reg/Environ Compliance   Email: mgriggs@bdminerals.com   Date: _____

Approval		
Signed: _____	Title: _____Director of Cogcc_____	Date: _____

Best Management Practices

No	**BMP/COA Type**	**Description**

CONDITIONS OF APPROVAL:

COA Type	**Description**