

FORM
15Rev
10/11

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:

2223606

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: 436479

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

OGCC Operator Number: 10071 Contact Name: Doug Dennison
 Name of Operator: BARRETT CORPORATION* BILL
 Address: 1099 18TH ST STE 2300 Phone: (970) 876-1959
 City: DENVER State: CO Zip: 80202 Email: ddennison@billbarrettcorp.com

Pit Location Information

Operator's Pit/Facility Name: MDP Operator's Pit/Facility Number: 4
 API Number (associated well): 05- 00
 OGCC Location ID (associated location): 415116 Or Form 2A #
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SENE-32-6S-91W-6
 Latitude: 39.486560 Longitude: -107.568180 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: 10/01/2010 Actual or Planned: Actual
 Method of treatment prior to discharge into pit: separator, filter
 Offsite disposal of pit contents: ☒ Injection; ☐ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:
 Other Information: Converted to Multi-well use on 10/1/10.


Site Conditions

Distance (in feet) to the nearest surface water: 292 Ground Water (depth): 150 Water Well: 2640
 Is this location in a Sensitive Area? Yes Existing Location?

Pit Design and Construction

Size of Pit (in feet): Length: 450 Width: 185 Depth: 20 Calculated Working Volume (in barrels): 23000
 0
 Flow Rates (in bbl/day): Inflow: 0 Outflow: Evaporation: 0 Percolation: 0
 Primary Liner Type: Synthetic XR5 Thickness (mil): 30
 Secondary Liner (if present): Type: Synthetic E30WBS Thickness (mil): 30
 Is Pit Fenced? Yes Is Pit Netted? No Leak Detection? Yes
 Other Information: This pit is a component of BBC's water management and reuse system. This pit is not for the disposal of water. This pit will be used to store produced and flowback water for the reuse in well completions throughout BBC's operations. Water is transported to the pit via pipelines from producing well sites and flow-back of completed wells. The water stored in the pit and then transported to other well sites for completions via pipeline. Ultimately, when the water managed with this pit is no longer needed for reuse, the water is piped to one of BBC's injection well facilities for disposal. Currently, BBC has four injection wells that could be used for disposal of this water. Inflow and outflow will be variable during use of pit. Evaporation will not be a significant component, there will be no percolation through double-liner system.

Operator Comments:	Form 15 submitted in hardcopy by BBC on 10/12/10. Entered into eForms for review by COGCC May 5, 2012.		
Certification			
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.			
Signed:	_____	Print Name:	_____ Doug Dennison _____
Title:	_____ Enviro/Govt Aff. Liaison _____	Email:	_____ ddennison@billbarrettcorp.com _____
		Date:	_____ 03/27/2012 _____

Approval			
Signed:	_____  _____	Title:	_____ Director of Cogcc _____
		Date:	_____ 03/18/2014 _____

Best Management Practices		
No	BMP/COA Type	Description
1	Construction	Double lined pit with leak detection
Total: 1 comment(s)		
CONDITIONS OF APPROVAL:		
COA Type	Description	
	Operator must submit a Form 27 for closure of this pit within 90 days. Form 15 approved to generate a PIT ID Number.	