

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:
400994496

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: 119459

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

OGCC Operator Number: 62340 Contact Name: Andrew Busch
 Name of Operator: NATIONAL FUEL CORPORATION
 Address: PO BOX 4892 Phone: (303) 220-7772
 City: PARKER State: CO Zip: 80134 Email: abusch@national-fuel.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: Federal #1-4 Operator's Pit/Facility Number: 119459
 API Number (associated well): 05- 045 06190 00
 OGCC Location ID (associated location): 322410 Or Form 2A #
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NENE-4-8S-104W-6
 Latitude: 39.400729 Longitude: -108.986974 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: 12/28/1979 Actual or Planned: Actual
 Method of treatment prior to discharge into pit: NA
 Offsite disposal of pit contents: Injection; Commercial; Reuse/Recycle; NPDES; Permit Number:
 Other Information: Information contained in this Form 15 is based on operations prior to selling asset to Foundation Energy Mgmt. Pit has silted in from flash flooding after 95 bbl tank was set. Prior to setting 95 bbl produced water tank, pit was used for produced water storage and blowdown. Currently no produced water is produced into pit during normal operations.

Distance (in feet) to the nearest surface water: 132 Ground Water (depth): 3685 Water Well: 1966
 Is this location in a Sensitive Area? No Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 0 Width: 0 Depth: 0 Calculated Working Volume (in barrels): 1
 Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: 0 Percolation: 0
 Primary Liner. Type: NA Thickness (mil): 0
 Secondary Liner (if present): Type: NA Thickness (mil): 0
 Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No
 Other Information: Nearest surface water is dry tributary to West Salt Creek on north side of location. In geologic report, there were no reported encounters of water while air drilling to a depth of 3685. Nearest water well SSW of location per GISOnline map.

Operator Comments: per instructions from Annie Eckman, the SAD status on the COGIS Pit Information sheet will be used for the SAD for facilities being transferred to Foundation Energy Mgmt.

Certification

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

Signed: _____ Print Name: Andrew Busch
 Title: VP Operations Email: abusch@national-fuel.com Date: 02/23/2016

Approval

Signed: _____

Matthew Lee

Title: _____

Director of COGCC

Date: _____

05/10/2017

Best Management Practices

No BMP/COA Type

Description

No BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type

Description

COA Type	Description

Attachment Check List

Att Doc Num

Name

400994496	PIT REPORT SUBMITTED
400994507	SENSITIVE AREA DETERMINATION
400994509	OTHER
400994512	OTHER
400994516	OTHER
400994524	OTHER
400994527	OTHER
400994532	DETAILED SITE PLAN

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

Environmental	If pit is not in use, close in accordance with an approved Site Investigation and Remediation Workplan (Form 27). Otherwise, pit must be maintained to the standards permitted at the time of construction. Comply with Rule 603.f using the Rule 603.f guidance document for further details.	05/10/2017
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Total: 1 comment(s)