

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:

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

### 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 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

Secondday 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

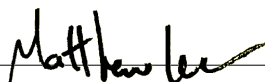
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: Andrew Busch

Title: VP Operations Email: abusch@national-fuel.com Date: 02/23/2016

**Approval**

Signed: \_\_\_\_\_



Title: \_\_\_\_\_

Director of COGCC

Date: \_\_\_\_\_

05/10/2017

**Best Management Practices****No BMP/COA Type****Description**

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CONDITIONS OF APPROVAL:

**COA Type****Description**

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**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)