

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:

400990677

## 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: 119450

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: Government #1

Operator's Pit/Facility Number: 119450

API Number (associated well): 05- 045 06027 00

OGCC Location ID (associated location): 322320

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWSW-35-6S-104W-6

Latitude: 39.491714

Longitude: -108.962774

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: 03/15/1975 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 based on operations prior to selling asset to Foundation Energy Mgmt. Prior to setting 95 bbl produced water tank, pit was used for draining produced water out of production tanks and for blowdown. After setting tank, pit is now used for added capacity inside bermed area for produced water produced into the pit during normal operations.

Distance (in feet) to the nearest surface water: 97

Ground Water (depth): 4000

Water Well: 7400

Is this location in a Sensitive Area? No

Existing Location? Yes

### Pit Design and Construction

Size of Pit (in feet): Length: 8 Width: 14 Depth: 1 Calculated Working Volume (in barrels): 30

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 the dry tributary to West Salt Creek SW of the well pad. Ground water determined from neighboring Govt #2 Geologic Report. Nearest water well SSW of location.

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: 02/17/2016

### ATTACHMENTS

Detailed Site Plan

Design/Cross Sec

Topo Map

Calculations

Sensitive Area Info

Mud Program

Form 2A

Form 26

Water Analysis

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

**Approval**

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**

400990677	PIT REPORT SUBMITTED
400990748	OTHER
400990936	OTHER
400990943	OTHER
400990970	OTHER
400990981	OTHER
400991008	SENSITIVE AREA DETERMINATION
400991019	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)