

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:

400995885

## 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: 119460

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 #1-5

Operator's Pit/Facility Number: 119460

API Number (associated well): 05- 045 06189 00

OGCC Location ID (associated location): 322409

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE-5-8S-104W-6

Latitude: 39.391219

Longitude: -109.005332

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: 06/06/1980 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 asset being sold to Foundation Energy Mgmt. Prior to setting 95 bbl produced water tank, pit was used for produced water storage and blowdown. Pit is now used for added capacity inside bermed area. No fluids are produced into pit during normal operations.

### Site Conditions

Distance (in feet) to the nearest surface water: 734

Ground Water (depth): 3513

Water Well: 4936

Is this location in a Sensitive Area? No

Existing Location? Yes

### Pit Design and Construction

Size of Pit (in feet): Length: 12 Width: 12 Depth: 1 Calculated Working Volume (in barrels): 38

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 drainage south of location that eventually feeds into West Salt Creek. Well air drilled to 3513+. No encounters of groundwater reported in geological report. Nearest water well ENE 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: 02/25/2016

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

**Approval**

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

Director of COGCC

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

03/29/2017

**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**

400995885	PIT REPORT SUBMITTED
400996085	SENSITIVE AREA DETERMINATION
400996086	OTHER
400996092	OTHER
400996094	OTHER
400996103	OTHER
400996107	OTHER
400996114	DETAILED SITE PLAN

Total Attach: 8 Files

**General Comments****User Group****Comment****Comment Date**

Environmental	Pit must be maintained to the standards permitted at the time of construction.	03/29/2017
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Total: 1 comment(s)