

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:

400995404

## 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: 119482

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: 8400 EAST PRENTICE AVE #735

Phone: (303) 220-7772

City: GREENWOOD VILLAGE

State: CO

Zip: 80111-2926

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 #43-4

Operator's Pit/Facility Number: 119482

API Number (associated well): 05- 045 06130 00

OGCC Location ID (associated location): 322371

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NESW-4-8S-104W-6

Latitude: 39.394303

Longitude: -108.986779

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: 04/02/1979 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. Prior to setting 525 gallon produced water tank, pit was used for produced water storage. Pit is now used for added capacity inside bermed area.

## Site Conditions

Distance (in feet) to the nearest surface water: 1323

Ground Water (depth): 3060

Water Well: 713

Is this location in a Sensitive Area? No

Existing Location? Yes

## Pit Design and Construction

Size of Pit (in feet): Length: 10 Width: 10 Depth: 1 Calculated Working Volume (in barrels): 26

Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: 0 Percolation: 0

Primary Liner. Type: NA Thickness (mil): 0

Seconday 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 intermittently flowing West Salt Creek east of location. Well was drilled with air to 3060 with no encounters of water reported. Nearest water well NW of location per GISOnline map.

Operator	Per instructions from Annie Eckman, the SAD on the COGIS Pit Information sheet will be used for the SAD for wells being transfered to
Comments:	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:	_____

**Approval**

Signed:	_____	Title:	_____	Date:	_____
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**Best Management Practices**

**No BMP/COA Type**

**Description**

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CONDITIONS OF APPROVAL:

**COA Type**

**Description**

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