

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:

400994448

## 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: 119478

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 #12-3

Operator's Pit/Facility Number: 119478

API Number (associated well): 05- 045 06200 00

OGCC Location ID (associated location): 322414

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW-3-8S-104W-6

Latitude: 39.399178

Longitude: -108.980929

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: 12/21/1981 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 95 bbl produced water tank, pit was used infrequently for blowdown. Currently pit is not used during normal operations.

## Site Conditions

Distance (in feet) to the nearest surface water: 143

Ground Water (depth): 3998

Water Well: 1852

Is this location in a Sensitive Area? No

Existing Location? Yes

## Pit Design and Construction

Size of Pit (in feet): Length: 16 Width: 16 Depth: 2 Calculated Working Volume (in barrels): 91

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 intermittently flowing West Salt Creek on the west side of location. No water encounters were reported while drilling with air to a depth of 3998. Nearest water well is West Gas well SW 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 SAD for facilities being transferred to Foundation Energy Mgmt.		
<b>Certification</b>			
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:	_____

<b>Approval</b>		
Signed:	_____	Title: _____ Date: _____

<b><u>Best Management Practices</u></b>	
<b><u>No BMP/COA Type</u></b>	<b><u>Description</u></b>
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CONDITIONS OF APPROVAL:	
<b><u>COA Type</u></b>	<b><u>Description</u></b>
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