

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:

400991719

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: 119443

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 #9

Operator's Pit/Facility Number: 119443

API Number (associated well): 05- 077 08603 00

OGCC Location ID (associated location): 312602

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NESW-30-8S-100W-6

Latitude: 39.329395

Longitude: -108.591243

County: MESA

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: 12/13/1990 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 on Form 15 based on operations prior to selling asset to Foundation Energy Mgmt. Pit used for produced water storage. What does not evaporate is hauled to commercial disposal facility.

Site Conditions

Distance (in feet) to the nearest surface water: 1985

Ground Water (depth): 2492

Water Well: 21525

Is this location in a Sensitive Area? No

Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 15 Width: 15 Depth: 3 Calculated Working Volume (in barrels): 140

Flow Rates (in bbl/day): Inflow: 0 Outflow: Evaporation: 0.2 Percolation: 0

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

Secondary Liner (if present): Type: NA Thickness (mil): 0

Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No

Other Information: Nearest surface water in Lipan Wash tributary NW of location. Well drilled with air/air mist with no reported water encounters. Nearest water well NE 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:

Approval

Signed: _____

Title: _____

Date: _____

Best Management Practices

No BMP/COA Type

Description

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CONDITIONS OF APPROVAL:

COA Type

Description

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