

# 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: 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 #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: 02/18/2016

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**

400991719	PIT REPORT SUBMITTED
400991860	SENSITIVE AREA DETERMINATION
400991862	OTHER
400991894	OTHER
400991936	OTHER
400991951	OTHER
400992040	DETAILED SITE PLAN

Total Attach: 7 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)