

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:

400996556

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: 119454

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 #2-9

Operator's Pit/Facility Number: 119454

API Number (associated well): 05- 045 06091 00

OGCC Location ID (associated location): 322347

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNE-9-8S-104W-6

Latitude:

Longitude:

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: 01/28/1977 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 for produced water storage and blowdown. Pit is now used for added capacity inside bermed area.

Site Conditions

Distance (in feet) to the nearest surface water: 217

Ground Water (depth): 57

Water Well: 2984

Is this location in a Sensitive Area? No

Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 18 Width: 12 Depth: 3 Calculated Working Volume (in barrels): 115

Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: 0 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 is the dry wash on the east side of the location that feeds the intermittently flowing West Salt Creek. Ground water encounter reported at 57' in geological report. Nearest water well NNE 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: 02/26/2016

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**

| | |
|-----------|------------------------------|
| 400996556 | PIT REPORT SUBMITTED |
| 400996590 | DETAILED SITE PLAN |
| 400996591 | SENSITIVE AREA DETERMINATION |
| 400996592 | OTHER |
| 400996593 | OTHER |
| 400996603 | OTHER |
| 400996608 | OTHER |
| 400996613 | OTHER |

Total Attach: 8 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)