

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:

400994575

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: 119479

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 #21-4X

Operator's Pit/Facility Number: 119479

API Number (associated well): 05- 045 06879 00

OGCC Location ID (associated location): 323898

Or Form 2A #

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

Latitude: 39.401548

Longitude: -108.994838

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: 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 and blowdown. Pit is currently used as added capacity inside bermed area. No fluids are produced into pit during normal operations.

Site Conditions

Distance (in feet) to the nearest surface water: 446

Ground Water (depth): 0

Water Well: 2799

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: 3 Calculated Working Volume (in barrels): 62

Flow Rates (in bbl/day): Inflow: 0 Outflow: 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 dry tributary to West Salt Creek NW of well pad. Insufficient records to determine ground water depth. Nearest water well SSW 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: 02/23/2016

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**

400994575	PIT REPORT SUBMITTED
400994619	SENSITIVE AREA DETERMINATION
400994620	OTHER
400994641	OTHER
400994655	OTHER
400994669	OTHER
400994676	OTHER
400994693	DETAILED SITE PLAN

Total Attach: 8 Files

General Comments**User Group****Comment****Comment Date**

Environmental	At the time of inspection doc #674300635, in April 2016, the pit was weed infested and perforated with rodent burrows. It appeared to be out of service. If pit is not in use, close in accordance with COGCC rules. 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)