

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:

400988474

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: 119492

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 #2-34-7-104

Operator's Pit/Facility Number: 119492

API Number (associated well): 05- 045 06282 00

OGCC Location ID (associated location): 322447

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW-34-7S-104W-6

Latitude: 39.407015

Longitude: -108.978280

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: 11/24/1981 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 in this Form 15 based on operations prior to selling asset to Foundation Energy Mgmt. This facility is also duplicated as Facility #119493. Historically this pit was used for water that was drained from production tank. Because this well was not producing liquid hydrocarbons, produced water from separator is now dumped into produced water tank at separator.

Site Conditions

Distance (in feet) to the nearest surface water: 252

Ground Water (depth): 4106

Water Well: 3967

Is this location in a Sensitive Area? No

Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 10 Width: 8 Depth: 2 Calculated Working Volume (in barrels): 28

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: Surface Water - Intermittently flowing West Salt Creek on west side of location. Well drilled with air with no reported encounters of water flows. Chevron monitoring well to the north used for distance to nearest water well.

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|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------|
| 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: _____ |

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