

**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:**  
**400994496**

**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: 119459

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	<input type="checkbox"/>
Design/Cross Sec	<input type="checkbox"/>
Topo Map	<input type="checkbox"/>
Calculations	<input type="checkbox"/>
Sensitive Area Info	<input type="checkbox"/>
Mud Program	<input type="checkbox"/>
Form 2A	<input type="checkbox"/>
Form 26	<input type="checkbox"/>
Water Analysis	<input type="checkbox"/>

**Pit Location Information**

Operator's Pit/Facility Name: Federal #1-4 Operator's Pit/Facility Number: 119459

API Number (associated well): 05-045 06190 00

OGCC Location ID (associated location): 322410 Or Form 2A #         

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

Latitude: 39.400729 Longitude: -108.986974 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: 12/28/1979 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. Pit has silted in from flash flooding after 95 bbl tank was set. Prior to setting 95 bbl produced water tank, pit was used for produced water storage and blowdown. Currently no fluids are produced into pit during normal operations.

Distance (in feet) to the nearest surface water: 132 Ground Water (depth): 3685 Water Well: 1966

Is this location in a Sensitive Area? No Existing Location? Yes

**Pit Design and Construction**

Size of Pit (in feet): Length: 0 Width: 0 Depth: 0 Calculated Working Volume (in barrels): 1

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 dry tributary to West Salt Creek on north side of location. In geologic report, there were no reported encounters of water while air drilling to a depth of 3685. 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: \_\_\_\_\_

**Approval**

Signed: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Best Management Practices**

<b>No</b>	<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>

CONDITIONS OF APPROVAL:

<b><u>COA Type</u></b>	<b><u>Description</u></b>