

**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:
400995811

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: 119476

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 #23-4 Operator's Pit/Facility Number: 119476

API Number (associated well): 05-045 06198 00

OGCC Location ID (associated location): 322413 Or Form 2A #

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

Latitude: 39.395852 Longitude: -108.995924 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: 12/07/1981 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 contained in this Form 15 is based on operations prior to selling asset to Foundation Energy Mgmt.

Site Conditions

Distance (in feet) to the nearest surface water: 225 Ground Water (depth): 0 Water Well: 2036

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

Pit Design and Construction

Size of Pit (in feet): Length: 8 Width: 8 Depth: 2 Calculated Working Volume (in barrels): 22

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 the NW side of well pad. Insufficient records to determine ground water depth. All well records were given to Foundation Energy Mgmt at time of sale. Nearest water well east of location per GISOnline map.

Operator: _____
Comments: Per instructions from Annie Eckman, the SAD status on the COGIS Pit Information 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

No	BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type	Description