



**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	<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 #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: <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined
<input type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud; <input type="checkbox"/> Salt Sections or High Chloride Mud
<input checked="" type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling; <input checked="" type="checkbox"/> Produced Water Storage; <input type="checkbox"/> Percolation; <input checked="" type="checkbox"/> Evaporation
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare; <input type="checkbox"/> Emergency; <input type="checkbox"/> Blowdown; <input type="checkbox"/> Workover; <input type="checkbox"/> Plugging; <input type="checkbox"/> BS&W/Tank Bottoms
<input checked="" type="checkbox"/> 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:	<input type="checkbox"/> Injection; <input checked="" type="checkbox"/> Commercial; <input type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> 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.

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	
Secondary 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.

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**

No	BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type	Description