



**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: 119468

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: Kirby Eidson #3-33	Operator's Pit/Facility Number: 119468
API Number (associated well): 05- 103 08099 00	
OGCC Location ID (associated location): 315222	Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-33-4S-102W-6	
Latitude: 39.661596	Longitude: -108.854857
County: RIO BLANCO	

**Operation Information**

Pit Use/Type (Check all that apply):	Pit Type: <input checked="" type="checkbox"/> Lined <input 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 checked="" type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare; <input type="checkbox"/> Emergency; <input checked="" 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: 11/04/1977 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:	This facility is also duplicated as Facility #119469. The original purpose of this pit was for Blowdown and Produced Water storage. 50 bbl tank set in pit is now used to capture Blowdown fluids and Produced Water. The pit is now used as secondary containment for the 50 bbl tank. Prior to selling this asset to Foundation Energy Mgmt, no fluids were being produced into the pit during normal operations.

Distance (in feet) to the nearest surface water: 380	Ground Water (depth): 3600	Water Well: 4880
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): 64
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? No Leak Detection? No	
Other Information:	During drilling, no ground water was reported while drilling with air mist to a depth of 3600'. Nearest known surface water is in the West Creek tributary of West Douglas Creek.

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