



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: 119488

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 #1-34	Operator's Pit/Facility Number: 119488
API Number (associated well): 05-045 06172 00	
OGCC Location ID (associated location): 322403	Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNE-34-7S-104W-6	
Latitude: 39.415293	Longitude: -108.973732
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: 01/22/1980 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 is based on operations prior to selling asset to Foundation Energy Mgmt. This facility is also duplicated as Facility #119489. Historically this pit was used for draining produced water out of production tank. All produced water is now hauled to disposal. Site Conditions

Distance (in feet) to the nearest surface water: 862	Ground Water (depth): 4000	Water Well: 1347
Is this location in a Sensitive Area? No	Existing Location? Yes	

Pit Design and Construction

Size of Pit (in feet):	Length: 9	Width: 9	Depth: 3	Calculated Working Volume (in barrels): 43
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 - Nearest surface water is the intermittent flowing West Salt Creek that is west of the location. Ground water estimated based on drilling records from neighboring Fed #2-34. Distance to nearest water well measured to Chevron monitor well NW of location.			

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	<u>BMP/COA Type</u>	<u>Description</u>

CONDITIONS OF APPROVAL:

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