

**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:**  
**400994448**

**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: 119478

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:	PO BOX 4892	Phone:	(303) 220-7772
City:	PARKER	State:	CO Zip: 80134 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 #12-3	Operator's Pit/Facility Number:	119478
API Number (associated well):	05- 045 06200 00		
OGCC Location ID (associated location):	322414	Or Form 2A #	
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian):	SWNW-3-8S-104W-6		
Latitude:	39.399178	Longitude:	-108.980929 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 type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling;	<input type="checkbox"/> Produced Water Storage;	<input type="checkbox"/> Percolation; <input 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:	12/21/1981	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 contained in this Form 15 is based on operations prior to selling asset to Foundation Energy Mgmt. Prior to setting 95 bbl produced water tank, pit was used infrequently for blowdown. Currently pit is not used during normal operations. <b>Site Conditions</b>		

Distance (in feet) to the nearest surface water:	143	Ground Water (depth):	3998	Water Well:	1852
Is this location in a Sensitive Area?	No	Existing Location?	Yes		

**Pit Design and Construction**

Size of Pit (in feet):	Length: 16	Width: 16	Depth: 2	Calculated Working Volume (in barrels):	91
Flow Rates (in bbl/day):	Inflow: 0	Outflow: _____	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 the intermittently flowing West Salt Creek on the west side of location. No water encounters were reported while drilling with air to a depth of 3998. Nearest water well is West Gas well SW 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 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: 02/23/2016

**Approval**

Signed: \_\_\_\_\_

*Matthew Lee*

Title: \_\_\_\_\_

Director of COGCC

Date: \_\_\_\_\_

03/29/2017

**Best Management Practices**

**No BMP/COA Type**

**Description**

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CONDITIONS OF APPROVAL:

**COA Type**

**Description**

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**Attachment Check List**

**Att Doc Num**

**Name**

400994448	PIT REPORT SUBMITTED
400994456	OTHER
400994463	OTHER
400994465	OTHER
400994471	OTHER
400994474	OTHER
400994486	SENSITIVE AREA DETERMINATION
400994487	DETAILED SITE PLAN

Total Attach: 8 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Environmental	Close this pit in compliance with all applicable COGCC rules.	03/29/2017
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Total: 1 comment(s)