

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:
400994252

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: 119477

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:	119477
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:	39.399048	Longitude:	-108.980604 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:	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 for produced water storage. Pit is now used for added capacity inside bermed area. No fluids are produced into pit during operations.		

Site Conditions

Distance (in feet) to the nearest surface water:	230	Ground Water (depth):	3998	Water Well:	1832
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: 1	Calculated Working Volume (in barrels):	21
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. During air drilling, the first encounter of water reported at 3998. Nearest water well is West Gas well SE of location per the GISOnline map.				

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: 02/23/2016

Approval

Signed: _____

Matthew Lee

Title: _____

Director of COGCC

Date: _____

05/10/2017

Best Management Practices

No BMP/COA Type

Description

No BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type

Description

COA Type	Description

Attachment Check List

Att Doc Num

Name

400994252	PIT REPORT SUBMITTED
400994316	OTHER
400994328	OTHER
400994337	OTHER
400994348	OTHER
400994354	OTHER
400994362	SENSITIVE AREA DETERMINATION
400994432	DETAILED SITE PLAN

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

Environmental	If pit is not in use, close in accordance with an approved Site Investigation and Remediation Workplan (Form 27). Otherwise, pit must be maintained to the standards permitted at the time of construction. Comply with Rule 603.f using the Rule 603.f guidance document for further details.	05/10/2017
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Total: 1 comment(s)