

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:
400998069

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: 119480

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 #31-16	Operator's Pit/Facility Number:	119480
API Number (associated well):	05- 045 06197 00		
OGCC Location ID (associated location):	322412	Or Form 2A #	
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian):	NWNE-16-8S-104W-6		
Latitude:	39.373383	Longitude:	-108.991444 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 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:	05/29/1980	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 contained in this Form 15 is based on operations prior to selling asset to Foundation Energy Mgmt. Prior to setting 1550 gallon produced water tank, pit was used for produced water storage and blowdown. Currently pit is used for added capacity inside the bermed area. No pits are placed into pit during normal operations.		

Distance (in feet) to the nearest surface water:	156	Ground Water (depth):	100	Water Well:	8127
Is this location in a Sensitive Area?	No	Existing Location?	Yes		

Pit Design and Construction

Size of Pit (in feet):	Length: 12	Width: 10	Depth: 3	Calculated Working Volume (in barrels):	64
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 dry tributary to West Salt Creek on east side of location. Insufficient records to determine accurate ground water depth. Nearest water well north 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 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: 03/01/2016

Approval

Signed: _____

Matthew Lee

Title: _____

Director of COGCC

Date: _____

04/03/2017

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

400998069	PIT REPORT SUBMITTED
400998121	DETAILED SITE PLAN
400998122	SENSITIVE AREA DETERMINATION
400998123	OTHER
400998129	OTHER
400998135	OTHER
400998153	OTHER
400998155	OTHER

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

Agency	Pit was weed infested during 4/2017 inspection. Remove weeds. Pit must be maintained to the standards permitted at the time of construction.	04/03/2017
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Total: 1 comment(s)