

FORM  
15Rev  
10/11

## 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:

400987443

## 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: 119471

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: Kirby Eidson #28-4

Operator's Pit/Facility Number: 119471

API Number (associated well): 05- 103 08974 00

OGCC Location ID (associated location): 315669

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSW-28-4S-102W-6

Latitude: 39.669739

Longitude: -108.856897

County: RIO BLANCO

## Operation Information

Pit Use/Type (Check all that apply): Pit Type: ☐ Lined ☒ Unlined☐ Drilling: (Ancillary, Completion, Flowback, Reserve Pits) ☐ Oil-based Mud; ☐ Salt Sections or High Chloride Mud☒ Production: ☐ Skimming/Settling; ☒ Produced Water Storage; ☐ Percolation; ☒ Evaporation☒ Special Purpose: ☐ Flare; ☐ Emergency; ☒ Blowdown; ☐ Workover; ☐ Plugging; ☐ BS&W/Tank Bottoms☒ Multi-Well Pit: Construction Date: 12/30/1983 Actual or Planned: Actual

Method of treatment prior to discharge into pit: NA

Offsite disposal of pit contents: ☐ Injection; ☒ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:

Other Information: This facility is also duplicated as Facility #119472. The original purpose of this pit was for Blowdown and Produced Water. After setting a 1025 gallon tank inside the pit to capture Produced Water and Blowdown fluids, the pit is now being used as secondary containment for the 1025 gal tank. Prior to selling this asset to Foundation Energy Management, no fluids were being produced into the pit during normal operations.

## Site Conditions

Distance (in feet) to the nearest surface water: 1019

Ground Water (depth): 457

Water Well: 2044

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: 2 Calculated Working Volume (in barrels): 35

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: Well was drilled to TD with air/mist, however, the Geologic Report indicates water being encountered at 457'. Nearest known surface water is east of the location 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.		
<b>Certification</b>			
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:	_____

<b>Approval</b>		
Signed:	_____	Title: _____ Date: _____

<b><u>Best Management Practices</u></b>		
<b><u>No</u></b>	<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>
CONDITIONS OF APPROVAL:		
<b><u>COA Type</u></b>	<b><u>Description</u></b>	