

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:

400992062

## 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: 119435

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: Kenwood Hunters Canyon #4

Operator's Pit/Facility Number: 119435

API Number (associated well): 05- 077 05134 00

OGCC Location ID (associated location): 312370

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE-30-8S-100W-6

Latitude: 39.332119

Longitude: -108.588290

County: MESA

## 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: 02/24/1967 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: Information in this Form 15 is based on operations prior to selling asset to Foundation Energy Mgmt. Prior to setting 525 gal tank at separator, pit was used for produced water and blowdown. Currently pit is only used for blowdown purposes.

## Site Conditions

Distance (in feet) to the nearest surface water: 1689

Ground Water (depth): 2000

Water Well: 20346

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: 2 Calculated Working Volume (in barrels): 36

Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: 0.05 Percolation: 0

Primary Liner. Type: NA Thickness (mil): 0

Secondday Liner (if present): Type: NA Thickness (mil): 0

Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No

Other Information: Nearest surface water in dry Lipan Wash tributary west of location. Ground water depth below 2000' based on records from neighboring Hunter Canyon Federal #9 well. Nearest water well ENE 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.		
<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 BMP/COA Type</u></b>	<b><u>Description</u></b>
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CONDITIONS OF APPROVAL:	
<b><u>COA Type</u></b>	<b><u>Description</u></b>
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