

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:

400986779

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: 119468

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

Pit Location Information

Operator's Pit/Facility Name: Kirby Eidson #3-33

Operator's Pit/Facility Number: 119468

API Number (associated well): 05- 103 08099 00

OGCC Location ID (associated location): 315222

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-33-4S-102W-6

Latitude: 39.661596

Longitude: -108.854857

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: 11/04/1977 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 #119469. The original purpose of this pit was for Blowdown and Produced Water storage. 50 bbl tank set in pit is now used to capture Blowdown fluids and Produced Water. The pit is now used as secondary containment for the 50 bbl tank. **Site Conditions:** Perceiving this asset to Foundation Energy Mgmt, no fluids were being produced into the pit during normal operations.

Distance (in feet) to the nearest surface water: 380

Ground Water (depth): 3600

Water Well: 4880

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: 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? No Leak Detection? No

Other Information: During drilling, no ground water was reported while drilling with air mist to a depth of 3600'. Nearest known surface water is 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.

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:

02/10/2016

Signed: _____

Approval

Title: _____ Director of COGCC

Date: _____ 03/27/2017

Best Management Practices**No BMP/COA Type****Description**

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CONDITIONS OF APPROVAL:**COA Type****Description**

	<p>Based on review of information provided on Pit Report, provide provisions for closure of the Pit Facility within 30 days of approval (Discuss?)</p> <p>Provide an historic timeline for the pit, as well as an explanation for the related Pit Facility ID#119469/109523, as two pits were noted on previous inspection (document # 452631).</p>
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Attachment Check List**Att Doc Num****Name**

400986779	PIT REPORT SUBMITTED
400986870	SENSITIVE AREA DETERMINATION
400986871	OTHER
400986876	OTHER
400986891	OTHER
400986897	OTHER
400987018	OTHER
400987071	DETAILED SITE PLAN

Total Attach: 8 Files

General Comments**User Group****Comment****Comment Date**

Environmental	E&P Waste is not properly stored, handled, transported, treated, recycled, or disposed of; Contact COGCC EPS staff within 48 hours of Form 15 Approval.	04/05/2016
Environmental	Immediately remove all fluids (precipitation and produced water vessel overflow) from pit being used as secondary containment.	04/05/2016
Environmental	Lower fluid level in produced water vessel so at least two feet of freeboard exists	04/05/2016
Environmental	119469 is a duplicate of this pit and will be closed. At a minimum this pit mst be maintained to the conditions required in the original permit.	04/05/2016

Total: 4 comment(s)