

FORM
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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: 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 #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 fluids. 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: 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.

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: 02/11/2016

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**

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Attachment Check List**Att Doc Num****Name**

400987443	PIT REPORT SUBMITTED
400987487	OTHER
400987496	OTHER
400987507	OTHER
400987512	OTHER
400987520	OTHER
400987529	DETAILED SITE PLAN
400987532	SENSITIVE AREA DETERMINATION

Total Attach: 8 Files

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

Environmental	Pit must be maintained to the standards permitted at the time of construction.	03/27/2017
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Total: 1 comment(s)