

**State of Colorado
Oil and Gas Conservation Commission**

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OGCC RECEPTION

Document Number:
400997420

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: 119475

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 #22-9	Operator's Pit/Facility Number: 119475
API Number (associated well): 05- 045 06136 00	
OGCC Location ID (associated location): 322372	Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SENW-9-8S-104W-6	
Latitude: 39.384110	Longitude: -108.996609 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 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: 03/29/1979 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. I believe this pit was in use for produced water storage when Northwest Pipeline(NWP) was the gatherer in the area. Near the pit is a riser where meter and dehy facilities were by NWP once sat. Currently no fluids are produced into the pit during normal operations.

Distance (in feet) to the nearest surface water: 339	Ground Water (depth): 2901	Water Well: 4761
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? Yes	Leak Detection? No		
Other Information:	Nearest surface water is dry drainage on the east side of location that feeds the intermittently flowing West Salt Creek. No encounter of ground water reported in drilling report. Well drilled with air to 2901'. Nearest water well NNE 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: 02/29/2016

Approval

Signed:  Title: Director of COGCC Date: 03/31/2017

Best Management Practices

<u>No BMP/COA Type</u>	<u>Description</u>

CONDITIONS OF APPROVAL:

<u>COA Type</u>	<u>Description</u>
	Although this pit is referred to as operated by NW Pipeline, it is listed under foundation as the Operator in the COGCC database. It is out of service, is compromised by rodent burrows and weed infested. Per Rule 905, Pit Facility #119475 shall be closed in accordance with an approved Site Investigation and Remediation Workplan. The Workplan shall include a description of the proposed investigation activities in accordance with Rule 909. SCS 3/31/17

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400997420	PIT REPORT SUBMITTED
400997425	DETAILED SITE PLAN
400997426	SENSITIVE AREA DETERMINATION
400997427	OTHER
400997433	OTHER
400997434	OTHER
400997439	OTHER
400997443	OTHER

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)