

**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:**  
**400986432**

**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: 119438

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: Hunter Canyon Federal #7 Operator's Pit/Facility Number: 119438  
 API Number (associated well): 05- 077 08318 00  
 OGCC Location ID (associated location): 221716 Or Form 2A #  
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE-30-8S-100W-6  
 Latitude: 39.327038 Longitude: -108.580697 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: 11/06/1980 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 #119441. The original purpose of this pit was for Blowdown and Produced Water storage. After setting a 525 gallon tank to capture Produced Water and blowdown fluids, the pit is now being used as secondary containment. The tank is located inside the pit on the east end. Prior to selling this asset to Foundation Energy Mgmt, no fluids were being produced into the pit during normal operations.

**Site Conditions**

Distance (in feet) to the nearest surface water: 3025 Ground Water (depth): 1920 Water Well: 19140  
 Is this location in a Sensitive Area? No Existing Location? Yes

**Pit Design and Construction**

Size of Pit (in feet): Length: 12 Width: 12 Depth: 3 Calculated Working Volume (in barrels): 77  
 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: 

During drilling, no ground water was encountered while air drilling to a depth of 1920'(TD). Nearest known surface water is in the Hunters Canyon tributary of Little Salt Wash.

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

