



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: 292475

NOTE: Operator to provide OGCC Pit Number only if available on an existing pit for pit report

OGCC Operator Number: 10163 Contact Name: David Lee
 Name of Operator: NONSUCH NATURAL GAS INC
 Address: P O BOX 110066 Phone: (239) 289-9046
 City: NAPLES State: FL Zip: 34108 Email: dlee@nng.us.com

Pit Location Information

Operator's Pit/Facility Name: CSOC697-22-1 Operator's Pit/Facility Number: None
 API Number (associated well): 05- 045 07928 00
 OGCC Location ID (associated location): 324169 Or Form 2A #
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NENE-22-6S-97W-6
 Latitude: 39.514067 Longitude: -108.200670 County: GARFIELD

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: Actual or Planned:
 Method of treatment prior to discharge into pit: Oil separated and sent to tank
 Offsite disposal of pit contents: ☐ Injection; ☒ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:

Other Information: This is an actual pit constructed in June 2008. Oil is separated and sent to a storage tank. This pit is used to contain water produced during the production of natural gas from the CSOC-697-12-1 well. The produced water captured in this pit is removed by truck as needed and taken to a commercial water treatment facility for processing. I currently utilize Danish Flats, Cisco, Utah, Greenleaf Environmental Services, DeBeque, Colorado and Deer Creek Disposal, Grand Junction, Colorado for disposal of produced water.

Distance (in feet) to the nearest surface water: 1000 Ground Water (depth): 50 Water Well: 0
 Is this location in a Sensitive Area? No Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 180 Width: 50 Depth: 10 Calculated Working Volume (in barrels): 16028
 Flow Rates (in bbl/day): Inflow: 0 Outflow: Evaporation: 0.43 Percolation: 0
 Primary Liner. Type: polypropylene Thickness (mil): 28
 Secondary Liner (if present): Type: geotextile felt pad Thickness (mil): 8
 Is Pit Fenced? Yes Is Pit Netted? Yes Leak Detection? No

Other Information: Pit size: 50 feet wide, 180 feet long, 10 feet deep, two to one slope. Liner Material: 28 mil reinforced polypropylene liner layed over an eight ounce nonwoven geotextile felt pad. The liner and felt pad were manufactured by Western Industries, Inc. in Miles City, Montana. The liner and felt pad were installed in June 2008. The pit is fully fenced, has a grid of steel cables across the top of the pit and is surrounded by an earthen berm.

ATTACHMENTS

Detailed Site Plan

Design/Cross Sec

Topo Map

Calculations

Sensitive Area Info

Mud Program

Form 2A

Form 26

Water Analysis


Operator Comments: In the summer of 2013 I removed all contents from this pit, steam cleaned the pit liner, inspected the pit liner and finding no tears or weak spots put the liner back into service. In the summer of 2015 I plan to remove all contents from this pit, steam clean the pit liner, inspect the pit liner and lay a second liner of the existing liner if necessary. I also plan to place the bird netting over this pit. The bird netting will be supported by the steel cable grid that is now in place.

Certification

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: David Lee
Title: President Email: dlee@nng.us.com Date: 01/30/2015

Approval

Signed:  Title: Director of COGCC Date: 12/06/2023

Best Management Practices

No BMP/COA Type **Description**

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CONDITIONS OF APPROVAL:

COA Type **Description**

	Operator shall comply with 1202.a.(4).A-C.
	Operator shall provide liner information for the 28 mil. liner.
2 COAs	

Attachment List

Att Doc Num **Name**

400784065	PIT REPORT SUBMITTED
400784139	OTHER
400784140	DETAILED SITE PLAN

Total Attach: 3 Files

General Comments

User Group **Comment** **Comment Date**

Environmental	AFischer approved for GD.	12/06/2023
OGLA	Operator indicates that the pit has a 28 mil thick reinforced polypropylene liner layed over an 8-ounce nonwoven geotextile felt pad. The attachment listed as "OTHER" provides manufacturer's information for reinforced polypropylene liners (20 mil, 36 mil, and 45 mil) and for nonwoven geotextile felt pads (8 oz, 10 oz, and 12 oz). There is no liner information for 28 mil.	02/18/2015

Total: 2 comment(s)