

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:

2614078

## 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: 430416

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

OGCC Operator Number: 29625

Contact Name: Tom Fenno

Name of Operator: TOM FENNO PRODUCTION LLC

Address: 1707 AVIAN DR

Phone: (970) 221-4100

City: FORT COLLINS

State: CO

Zip: 80525

Email: ashleyfenno@comcast.net

## Pit Location Information

Operator's Pit/Facility Name: Chalk Lake MSU

Operator's Pit/Facility Number: 217104

API Number (associated well): 05- 069 06291 00

OGCC Location ID (associated location): 307189

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE-22-9N-68W-6

Latitude: 40.730597

Longitude: -104.987165

County: LARIMER

## 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: 10/14/2012 Actual or Planned: Planned

Method of treatment prior to discharge into pit:

Offsite disposal of ☒ Injection; ☐ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:

Other Information: Flow into pit while tripping and testing tubing with packer

## Site Conditions

Distance (in feet) to the nearest surface water: 1500

Ground Water (depth): 21

Water Well: 1400

Is this location in a Sensitive Area? No

Existing Location?

## Pit Design and Construction

Size of Pit (in feet): Length: 12 Width: 12 Depth: 6 Calculated Working Volume (in barrels): 100

Flow Rates (in bbl/day): Inflow: 400 Outflow: Evaporation: 0 Percolation: 0

Primary Liner. Type: Visqueen Thickness (mil): 33

Seconday Liner (if present): Type: Thickness (mil):

Is Pit Fenced? Yes Is Pit Netted? No Leak Detection? No

Other Information: 4-500 bbl frac tanks on location, will be pumping from pit to tanks while tripping tubing; Headliner consists of 3 layers of 11 mil polyethylene plastic

Operator  
Comments:

## Certification

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

Signed: Print Name: Thomas Fenno Sr.

Title: Owner Email: ashleyfenno@comcast.net Date: 10/12/2012

**Approval**

Signed: \_\_\_\_\_

*Matthew Lee*

Title: \_\_\_\_\_

Director of Cogcc

Date: \_\_\_\_\_

10/12/2012

**BMP**

Type

Comment

--	--

Total: 0 comment(s)

**CONDITIONS OF APPROVAL:**

Notify the field inspector (Jim Precup, 303-469-1902) 48 hours prior to placing fluids in the pit.

The operator shall employ a method to prevent vacuum hoses from directly contacting the pit liner to prevent damage of the liner and fluid loss to the subsurface from the pit.

Any necessary sump around the wellhead and any trench leading from the wellhead to the pit shall be lined.

The operator shall submit a Form 27 Site Investigation and Remediation Workplan for approval prior to pit closure. The Form 27 shall address soil around the wellhead, any trench from the wellhead to the pit, and the soil in the pit itself. Contact the area Environmental Protect Speciliast (Bob Chesson, 303-894-2100 x5112) prior to submitting the Form 27.