

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

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: 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: <input checked="" type="checkbox"/> Lined <input 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 type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling; <input type="checkbox"/> Produced Water Storage; <input type="checkbox"/> Percolation; <input type="checkbox"/> Evaporation
<input checked="" type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare; <input type="checkbox"/> Emergency; <input type="checkbox"/> Blowdown; <input checked="" type="checkbox"/> Workover; <input type="checkbox"/> Plugging; <input type="checkbox"/> BS&W/Tank Bottoms
<input checked="" type="checkbox"/> Multi-Well Pit:	Construction Date: 10/14/2012 Actual or Planned: Planned
Method of treatment prior to discharge into pit: _____	
Offsite disposal of pit contents:	<input checked="" type="checkbox"/> Injection; <input type="checkbox"/> Commercial; <input type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> 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	
Secondary 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: _____



Title: _____

Director of Cogcc

Date: _____

10/12/2012

BMP

Type

Comment

<u>Type</u>	<u>Comment</u>

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.