

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:

401566644

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: _____

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

OGCC Operator Number: 95960

Contact Name: Tammy Fredrickson

Name of Operator: WEXPRO COMPANY

Address: P O BOX 45003

Phone: (307) 352-7514

City: SALT LAKE CITY

State: UT

Zip: 84145-0601

Email: Tammy.Fredrickson@dominionenergy.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: PWEF Evaporation Pit

Operator's Pit/Facility Number: _____

API Number (associated well): 05- _____ 00

OGCC Location ID (associated location): _____

Or Form 2A # 401520294

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-4-11N-97W-6

Latitude: 40.946683

Longitude: -108.301703

County: MOFFAT

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: Separation at well facility

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

Other Information: _____

Site Conditions

Distance (in feet) to the nearest surface water: 481

Ground Water (depth): 72

Water Well: 1852

Is this location in a Sensitive Area? No

Existing Location? _____

Pit Design and Construction

Size of Pit (in feet): Length: 300 Width: 300 Depth: 16 Calculated Working Volume (in barrels): 150014

Flow Rates (in bbl/day): Inflow: 173 Outflow: _____ Evaporation: 173 Percolation: _____

Primary Liner. Type: GSE Hypernet Geonet Thickness (mil): 60

Secondary Liner (if present): Type: HDPE Thickness (mil): 60

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

Other Information: Pit will be lined with a 4 part HDPE liner system, which will also include a leak detection system. Liner will consist of a 60 mil HDPE primary liner, 200 mil GSE Hypernet Geonet or approved equal. Secondary liner is 60 mil HDPE. Geotextile fabric or bedding material will be placed under bottom liner. Two observation sumps will be installed. Wexpro is seeking approval to utilize a Bird Avert System in place of a net.

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:	Tammy Fredrickson
Title:	Senior Permit Agent	Email:	Tammy.Fredrickson@dominio nenergy.com
		Date:	

Approval		
Signed: _____	Title: _____	Date: _____

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
1	Planning	Location and layout of evaporation pit has been designed to meet all federal and state safety regulations. An additional observation sump beyond what was required has been added by Wexpro Company.
2	Wildlife	The entire facility will be fenced to prevent deer, elk, and domestic livestock from entering the pond. The Bird Avert system will be utilized to distract birds from landing on the pond.
3	Interim Reclamation	Wexpro will use only certified weed free native seed mixes, unless recommended otherwise by Federal agencies. If needed, reclamation area will be fenced to minimize livestock/wildlife impact until plant species are capable of sustaining growth.

Total: 3 comment(s)

CONDITIONS OF APPROVAL:

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401579799	DESIGN: PLAN AND CROSS SECTION
401579804	DETAILED SITE PLAN
401579806	OTHER
401579810	TOPOGRAPHIC MAP

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)