

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax (303)894-2109



FOR OGCC USE ONLY

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.

Complete the  
Attachment Checklist

FORM SUBMITTED FOR:

☐ Pit Report

☒ Pit Permit

Oper OGCC

Detailed Site Plan		
Topo Map w/ Pit Location		
Water Analysis (Form 25)		
Source Wells (Form 26)		
Pit Design/Plan & Cross Sect		
Design Calculations		
Sensitive Area Determination		
Mud Program		
Form 2A		

OGCC Operator Number: 10200

Name of Operator: PetroHunter Operating Company

Address: 1600 Stout Street, Suite 2000

City: Denver State: CO Zip: 80202

Contact Name and Telephone

John Trabant

No: 303-572-8900

Fax:

API Number (of associated well): 05-103-10973

OGCC Facility ID (of other associated facility):

Pit Location (Qtr:Qtr, Sec. Twp, Rng, Meridian): SESE sec21-T1N-R9SW

Latitude: 40.03649

Longitude: 108.0498

County: Rio Blanco

Pit Use: ☒ Production

☐ Drilling (Attach mud program)

☐ Special Purpose (Describe Use):

Pit Type: ☒ Lined

☐ Unlined

Surface Discharge Permit: ☐ Yes

☐ No

Offsite disposal of pit contents: ☐ Injection

☐ Commercial

☐ Pit/Facility Name: Lake

Pit/Facility No: 16-21

Attach Form 26 to identify Source Wells and Form 25 to provide Produced Water Analysis results.

Existing Site Conditions

Is the location in a "Sensitive Area?"

☐ Yes

☒ No

Attach data used for determination.

Distance (in feet) to nearest surface water: ground water: water wells:

LAND USE (or attach copy of Form 2A if previously submitted for associated well) Select one which best describes land use:

Crop Land:

☐ Irrigated

☒ Dry Land

☐ Improved Pasture

☐ Hay Meadow

☐ CRP

Non-Crop Land: ☐ Rangeland

☐ Timber

☐ Recreational

☐ Other (describe):

Subdivided:

☐ Industrial

☐ Commercial

☐ Residential

SOILS (or attach copy of Form 2A if previously submitted for associated well)

Soil map unit from USNRCS survey: Sheet No:

Soil Complex/Series No:

Soils Series Name:

Horizon thickness (in inches): A:

B:

C:

Soils Series Name:

Horizon thickness (in inches): A:

B:

C:

Attach detailed site plan and topo map with pit location.

Pit Design and Construction

Size of pit (feet): Length: 160' Width: 110' Depth: 10'

Calculated pit volume (bbls): 31,607

Daily inflow rate (bbls/day):

Daily disposal rates (attach calculations):

Evaporation:

bbls/day

Percolation:

bbls/day

Type of liner material: fabricated

Thickness: 12 mil

Attach description of proposed design and construction (include sketches and calculations).

Method of treatment of produced water prior to discharge into pit (separator, heater treater, other): sand traps & separator

Is pit fenced? ☒ Yes

☐ No

Is pit netted? ☒ Yes

☐ No

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

Print Name: James R. McCaughan

Signed:

James R. McCaughan

Title: Field Foreman

Date:

8-22-08

OGCC Approved:

Chris Caulfield

Title:

EPS - Northwest Area

Date:

10/23/08

CONDITIONS OF APPROVAL, IF ANY:

FACILITY NUMBER: