

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  
**257559**  
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OGCC

**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 SUBMITTED FOR:**

☐ Pit Report ☒ Pit Permit

**Complete the Attachment Checklist**

OGCC Operator Number: <u>70100</u>	Contact Name and Telephone <u>Amy Lasche</u>	Detailed Site Plan	Oper	OGCC
Name of Operator: <u>Phillips Petroleum Company</u>	No: <u>713/669-3779</u>	Topo Map with Pit Location	<input checked="" type="checkbox"/>	
Address: <u>P.O. Box 1967</u>	Fax: <u>713/669-7553</u>	Water Analysis (Form 25)		
City: <u>Houston</u> State: <u>TX</u> Zip: <u>77251</u>	Email: <u>ajlasch@ppco.com</u>	Source Wells (Form 26)		
API Number (of associated well): _____	OGCC Facility ID (of other associated facility): <u>State 36-8-88 SWD #1</u>	Pit Design/Plan & Cross Sect.	<input checked="" type="checkbox"/>	
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SWNW Section 36, T.8N., R.88W., 6th P.M.</u>	Latitude: <u>40°36'40.3645"N</u> Longitude: <u>113°12'57.3022"W</u> County: <u>Routt</u>	Design Calculations	<input checked="" type="checkbox"/>	
Pit Use: <input checked="" type="checkbox"/> Production <input type="checkbox"/> Drilling (Attach mud program) <input checked="" type="checkbox"/> Special Purpose (Describe Use): <u>Evaporation/Stock Pond</u>	Pit Type: <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined Surface Discharge Permit: <input type="checkbox"/> Yes <input type="checkbox"/> No	Sensitive Area Determination		
Offsite disposal of pit contents: <input type="checkbox"/> Injection <input type="checkbox"/> Commercial Pit/Facility Name: _____ Pit Facility No.: _____	Attach Form 26 to identify Source Wells and Form 25 to provide Water Analysis results.	Mud Program		
		Form 2A		

**Existing Site Conditions**

Is the location in a "Sensitive Area?" ☐ Yes ☒ No Attach data used for determination.

Distance (in feet) to nearest surface water: 1,300 ft. ground water: > 5 ft. water wells: > 1 mile

**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 units from USNRCS Survey: Sheet No: Hooker Mtn. Soil Complex/Series No: Binco-Gourley (185)

Soils Series Name: Binco Horizon thickness (in inches): A: 0-1 ; B: 1-21 ; C: 21-51

Soils Series Name: Gourley Horizon thickness (in inches): A: 0-11 ; B: 11-52 ; C: 52-60

Attach detailed site plan and topo map with pit location.

**Pit Design and Construction**

Size of pit (feet): Length: 104 ft. Width: 104 ft. Depth: 5 ft.

Calculated pit capacity (bbls): 7437 Daily inflow rate (bbls/day): 50

Daily disposal rates (attach calculations): Evaporation 42 bbls/day Percolation: 5-25 bbls/day

Type of liner material: None Thickness: N/A

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): none

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: J. Stephen de Albuquerque

Signed: [Signature] Title: SR. Environmental Specialist Date: 06/28/00

OGCC Approved: [Signature] Title: ENV. PROT. SPEE. Date: 7/5/00

CONDITIONS OF APPROVAL, IF ANY: see attached letter -

Facility Number: 257559



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