

FORM
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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:

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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: 291972

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

OGCC Operator Number: 66571 Contact Name: Daniel Padilla
 Name of Operator: OXY USA WTP LP
 Address: P O BOX 27757 Phone: (970) 263-3637
 City: HOUSTON State: TX Zip: 77227 Email: daniel_padilla@oxy.com

Pit Location Information

Operator's Pit/Facility Name: CC Pond 4 Operator's Pit/Facility Number: 291972
 API Number (associated well): 05- 00
 OGCC Location ID (associated location): 324041 Or Form 2A #
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SENW-9-6S-97W-6
 Latitude: 39.539750 Longitude: -108.227194 County: GARFIELD

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: 09/01/2007 Actual or Planned: Actual
 Method of treatment prior to discharge into pit: 3 phase sep & gravity sep
 Offsite disposal of pit contents: ☒ Injection; ☒ Commercial; ☒ Reuse/Recycle; ☐ NPDES; Permit Number:
 Other Information: This is a multi-well production pit used for storage of fresh water for drilling and completions operations usage. Note that the actual pit construction date is unknown and is therefore estimated.

Site Conditions

Distance (in feet) to the nearest surface water: 1300 Ground Water (depth): 500 Water Well: 6490
 Is this location in a Sensitive Area? Yes Existing Location? Yes

Pit Design and Construction

Size of Pit (in feet): Length: 237 Width: 177 Depth: 12 Calculated Working Volume (in barrels): 37478
 Flow Rates (in bbl/day): Inflow: 166 Outflow: Evaporation: 17 Percolation: 0
 Primary Liner. Type: HDPE Thickness (mil): 60
 Secondary Liner (if present): Type: Thickness (mil):
 Is Pit Fenced? Yes Is Pit Netted? No Leak Detection?
 Other Information: The pit is utilized for storage of fresh water; fluid level is visually monitored by production techs at least weekly, and the fluid level is also remotely monitored using an electronic fluid level monitor that provides the data to the production tech daily through ICONICS. Signage is in place stating that the pit shall be used for fresh water only.

Operator Comments: This is a multi-well production pit used for storage of fresh water.

Certification

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

Signed: Print Name: Blair Rollins
 Title: Regulatory Consultant Email: blair_rollins@oxy.com Date: 03/12/2013

Approval

Signed: Matthew Lee

Title: Director of Cogcc

Date: 05/23/2014

Best Management Practices

No BMP/COA Type

Description

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CONDITIONS OF APPROVAL:

COA Type

Description

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