FORM 15 Rev 04/21

State of Colorado
Oil and Gas Conservation Commission

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EARTHEN PIT REPORT / PERMIT

This form is to be used for both reporting and permitting pits. Rule 908 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** [X] **REPORT** OGCC PIT NUMBER: 262368

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

OGCC Operator Number: 10705 Contact Name: Logan Smith
Name of Operator: EVERGREEN NATURAL RESOURCES LLC
Address: 1875 LAWRENCE ST STE 1150 Phone: (724) 4673042
City: DENVER State: CO Zip: 80202 Email: Logan.Smith@enrllc.com

Pit Location Information

Operator's Pit/Facility Name: AQUEDUCT Operator's Pit/Facility Number: 13-34
API Number (associated well): 05- 071 07467 00
OGCC Location ID (associated location): 260670 Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSW-34-33S-66W-6
Latitude: 37.125713 Longitude: -104.774804 County: LAS ANIMAS

Operation Information

Construction Date: 12/31/2001 Actual or Planned: Actual Pit Type: Lined

Per rule 405.c: Operators will provide the Commission written notice 2 business days in advance of a Pit liner installation at any facility.

Pit Use/Type (Check all that apply):

[ ] **Drilling: (Ancillary, Completion, Flowback, Reserve Pits)** [ ] Oil-based Mud [ ] Salt Sections or High Chloride Mud
[X] **Production:** [ ] Skimming/Settling [ ] Produced Water Storage [ ] Percolation [X] Evaporation
[ ] **Special Purpose:** [ ] Flare [ ] Blowdown [ ] BS&W/Tank Bottoms
[ ] **Multi-Well Pit:** [ ] Check if Rule 909.g.(1-4) applies.
[ ] **Cuttings Trench**
[ ] **Form 15 Exception Pit Submitted within 30 Days after Constructing (908.c):** [ ] Emergency [ ] Workover [ ] Plugging

Method of treatment prior to discharge into pit: separator

Offsite disposal of pit contents: [ ] Injection; [ ] Commercial; [ ] Reuse/Recycle; [ ] NPDES; Permit Number:

Other Information:

This Form 15 pit report has been submitted to update the latitude and longitude, Operation Information and Conditions/Design & Construction of the pit as specified in Rule 909.a.(2) and to comply with COAs placed on Form 4 Document # 403089928. The Aqueduct 13-34 well is not currently producing water, and therefore, information supplied is based off of producing operating conditions. This production pit is a converted drilling/mud pit.

Site Conditions

Enter 5280 for distance greater than 1 mile.

Distance (in feet) to the nearest surface water: 331 Ground Water (depth): 100 Water Well: 2605
Distance (in feet) to nearest Building Unit: 646
Distance (in feet) to nearest Designated Outside Activity Area: 5280

Pit Design and Construction

Size of Pit (in feet): Length: 58 Width: 32 Depth: 6 Calculated Working Volume (in barrels): 1983

Flow Rates (in bbl/day): Inflow: 2 Outflow: 0 Evaporation: 3 Percolation:

Primary Liner. Type: woven Poly Ethelyn Thickness (mil): 30

Operational Lifespan, per manufacturer's specs (years): 5

Seconday Liner (if present): Type: na Thickness (mil): 0

Operational Lifespan, per manufacturer's specs (years): 0

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

Pit Emissions

Attach Pit Emission Calculations.

Estimated tons per year (tpy) of volatile organic compounds (VOCs): 0 (Round to nearest whole ton.)

Other Information:

Based on the 909J sample for wells surrounding the Aqueduct 13-34, which are producing from the same CBM formations, results show there are no detectable levels of Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), Total Petroleum Hydrocarbons (TPH), Arsenic, Radium, or Volatile Organic Compounds (VOC's) above the RBSL standards in the water. With no organic compounds in the produced water which may be discharged into pit ID#262368, there is no potential for volatile organic compounds (VOCs) emissions.

Operator Comments:

Certification

Rule 909.e.(3): If an Operator allows oil or condensate (free product or sheen) to accumulate in a Pit, then the Director may revoke the Operator's Form 15 and require the Operator to close and remediate the Pit.

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

Signed: Print Name: Logan Smith

Title: Production Tech Email: Logan.Smith@enrllc.com Date: 02/22/2023

Approval

Signed: Title: Director of COGCC Date: 02/28/2023

Best Management Practices

No	BMP/COA Type	Description

CONDITIONS OF APPROVAL:

COA Type	Description

0 COA

Attachment List

Att Doc Num	Name
403327207	PIT REPORT SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)