

State of Colorado
Oil and Gas Conservation Commission

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



Document Number:

403256116

Date Received:

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 ☒ REPORT

OGCC PIT NUMBER: 261258

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

OGCC Operator Number: 10705	Contact Name: Mackenzie Smith Mackenzie Smith
Name of Operator: EVERGREEN NATURAL RESOURCES LLC	
Address: 1875 LAWRENCE ST STE 1150	Phone: (303) 2848820
City: DENVER State: CO Zip: 80202	Email: mackenzie.smith@enrllc.com

Pit Location Information

Operator's Pit/Facility Name: LORENCITO	Operator's Pit/Facility Number: 10-9-34-66
API Number (associated well): 05- 071 06680 00	
OGCC Location ID (associated location): 217901	Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE-9-34S-66W-6	
Latitude: 37.097517	Longitude: -104.780830
County: LAS ANIMAS	

Operation Information

Construction Date:	Actual or Planned: Planned	Pit Type: Unlined
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):		
<input type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud	<input type="checkbox"/> Salt Sections or High Chloride Mud
<input checked="" type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling	<input type="checkbox"/> Produced Water Storage
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare	<input type="checkbox"/> Blowdown
<input type="checkbox"/> Multi-Well Pit:	<input type="checkbox"/> Check if Rule 909.g.(1-4) applies.	<input type="checkbox"/> BS&W/Tank Bottoms
<input type="checkbox"/> Cuttings Trench		
<input type="checkbox"/> Form 15 Exception Pit Submitted within 30 Days after Constructing (908.c):	<input type="checkbox"/> Emergency	<input type="checkbox"/> Workover
	<input type="checkbox"/> Plugging	
Method of treatment prior to discharge into pit: separator		
Offsite disposal of pit contents: <input type="checkbox"/> Injection; <input type="checkbox"/> Commercial; <input type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> NPDES; Permit Number:		
Other Information:		

Site Conditions

Enter 5280 for distance greater than 1 mile.		
Distance (in feet) to the nearest surface water: 766	Ground Water (depth): 225	Water Well: 5280
Distance (in feet) to nearest Building Unit: 5280		
Distance (in feet) to nearest Designated Outside Activity Area: 5280		

Pit Design and Construction

Size of Pit (in feet): Length: 61 Width: 37 Depth: 5 Calculated Working Volume (in barrels): 2010

Flow Rates (in bbl/day): Inflow: 16 Outflow: 0 Evaporation: 7 Percolation: 164

Primary Liner. Type: NA Thickness (mil): 0

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

Second Day Liner (if present): Type: NA Thickness (mil): 0

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

Pit Emissions

Estimated tons per year (tpy) of volatile organic compounds (VOCs): Attach Pit Emission Calculations. 0

Other Information: Based on the 909J sample for the Lorencito 10-9-34-66 well, results show there are no detectable Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), and Total Petroleum Hydrocarbons (TPH) constituents in the water. With no organic compounds in the produced water which is discharged into pit ID#[pit ID#], 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: Mackenzie Smith

Title: Production Engineer Email: mackenzie.smith@enrllc.com Date: _____

Approval

Signed: _____ Title: _____ Date: _____

Best Management Practices

No BMP/COA Type

Description

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CONDITIONS OF APPROVAL:

COA Type

Description

0 COA	

Attachment List

Att Doc Num

Name

403256143	PIT PERMIT SUBMITTED
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Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)