

State of Colorado
Energy & Carbon Management Commission

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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**

ECMC PIT NUMBER: 263347

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

ECMC Operator Number: <u>93760</u>		Contact Name: <u>James Hix - East OWP EPS</u>
Name of Operator: <u>WALKER OIL & GAS CO LLC* KEITH F</u>		
Address: <u>219 STANLEY</u>		Phone: <u>(303) 894-2100</u>
City <u>ARDMORE</u>	State: <u>OK</u>	Email: <u>james.hix@state.co.us</u>
Zip: <u>73402</u>		

Pit Location Information

Operator's Pit/Facility Name: <u>TILLIE 1-3</u>		Operator's Pit/Facility Number: <u>263347</u>
API Number (associated well): 05- <u>123</u> <u>20387</u> <u>00</u>		
ECMC Location ID (associated location): <u>259866</u>		Or Form 2A # <u></u>
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWNE-3-7N-56W-6</u>		
Latitude: <u>40.608487</u>	Longitude: <u>-103.626927</u>	County: <u>WELD</u>

Operation Information

Construction Date: <u></u>		Actual or Planned: <u>Actual</u>	Pit Type: <u>Unlined</u>
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 checked="" type="checkbox"/> Produced Water Storage	<input checked="" type="checkbox"/> Percolation <input checked="" type="checkbox"/> Evaporation
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare	<input type="checkbox"/> Blowdown	<input type="checkbox"/> BS&W/Tank Bottoms
<input type="checkbox"/> Multi-Well Pit:	<input type="checkbox"/> Check if Rule 909.g.(1-4) applies.		
<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: <u>heater/separators-PW Tank</u>			
Offsite disposal of pit contents: <input type="checkbox"/> Injection; <input type="checkbox"/> Commercial; <input type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> NPDES; Permit Number: <u></u>			
Other Information:			
Pit #263347 is in the ECMC Orphaned Well Program. This Form 15 report is submitted to document pit closure during tank battery decommissioning. The facility was last operated by Smith Energy Corp - 70385 prior to being transferred to the OWP.			

Site Conditions

Enter 5280 for distance greater than 1 mile.		
Distance (in feet) to the nearest surface water: <u>1840</u>	Ground Water (depth): <u>17</u>	Water Well: <u>1840</u>
Distance (in feet) to nearest Building Unit: <u>840</u>		
Distance (in feet) to nearest Designated Outside Activity Area: <u>5280</u>		

Pit Design and Construction

Size of Pit (in feet): Length: 12 Width: 12 Depth: 6 Calculated Working Volume (in barrels): 154
Flow Rates (in bbl/day): Inflow: 0 Outflow: 0 Evaporation: _____ Percolation: _____
Primary Liner. Type: None Thickness (mil): 0
Operational Lifespan, per manufacturer's specs (years): 0
Secondary Liner (if present): Type: 0 Thickness (mil): 0
Operational Lifespan, per manufacturer's specs (years): 0
Is Pit Fenced? No 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:

Pit #263347 was closed during the tank battery decommissioning for the Tillie #1-3 (OWP) in August 2023. This Form 15 report is submitted to document pit closure and sampling.

Operator
Comments:

The former Pit #263347 operated by Keith Walker Oil & Gas LLC, and most recently operated by Smith Energy Corp - 70385, is closed. The Tillie #1-3 (OWP) oil and gas well (API #05-123-20387), the associated flowlines, tank battery (Location ID #331254), and produced water pit are in the ECMC Orphaned Well Program (OWP). The tank battery and flowlines were decommissioned and the pit was closed in August 2023 through November 2023. Analytical results for a soil sample collected from the base of the pit and submitted for analysis of Table 915-1 soil parameters did not indicate E&P Waste impacts. Site investigation and remediation of historic spills/releases at the tank battery and separator will proceed under Remediation Project #27619. This Form 15 report is submitted for closure of Pit #263347.

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: James Hix
Title: East OWP EPS Email: james.hix@state.co.us Date: _____

Approval

Signed: _____ Title: _____ Date: _____

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
<u> </u>	<u> </u>	<u> </u>

CONDITIONS OF APPROVAL, IF ANY LIST

<u>COA Type</u>	<u>Description</u>
<u> </u>	<u> </u>
<u>0 COA</u>	<u> </u>

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
<u> </u>	<u> </u>

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval
Total: 0 comment(s)		