

State of Colorado
Energy & Carbon Management Commission

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



Document Number:
403655817
Date Received:
01/16/2024

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: 102744

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

OGCC Operator Number: 46290 Contact Name: John Peterson John Peterson
Name of Operator: KP KAUFFMAN COMPANY INC
Address: 1700 LINCOLN ST STE 4550 Phone: (720) 8689848
City: DENVER State: CO Zip: 80203 Email: jpeterson@kpk.com

Pit Location Information

Operator's Pit/Facility Name: BLANCHE 1 Operator's Pit/Facility Number: 102744
API Number (associated well): 05-123-00
OGCC Location ID (associated location): 327367 Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-20-2N-62W-6
Latitude: 40.129165 Longitude: -104.355243 County: WELD

Operation Information

Construction Date: 01/01/1984 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
☒ **Production:** ☐ Skimming/Settling ☒ Produced Water Storage ☐ Percolation ☐ 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: not applicable
Offsite disposal of ☒ Injection; ☐ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:
pit contents:
Other Information:

Pit 102744 is not an unlined pit with no netting. The facility is a partially buried above-ground storage tank, constructed of steel and used for collection of production fluids from the Blanche 1 producing well.

Site Conditions

Enter 5280 for distance greater than 1 mile.
Distance (in feet) to the nearest surface water: 1732 Ground Water (depth): 80 Water Well: 1097
Distance (in feet) to nearest Building Unit: 1740
Distance (in feet) to nearest Designated Outside Activity Area: 5280

Pit Design and Construction

Size of Pit (in feet): Length: 5 Width: 12 Depth: 5 Calculated Working Volume (in barrels): 100
Flow Rates (in bbl/day): Inflow: 1 Outflow: 0 Evaporation: 0 Percolation: 0
Primary Liner. Type: steel AST Thickness (mil): 188
Operational Lifespan, per manufacturer's specs (years): 50
Secondary Liner (if present): Type: NA Thickness (mil): 188
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:

KPK operates a partially buried above ground storage tank, not a pit. In flow is 0.067 bbls/day based on production data. Form would not allow entry of a value less than 1. Thickness is 0.188 inches

Operator
Comments:

KPK has updated the pit ID 102744 to include a GPS location and to note that it is a steel tank, not an unlined pit with no netting. Therefore, completion of portions of the form is not applicable. KPK attempted to complete the form appropriately given the input requests and data entry limitations in the form.

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: John Peterson
Title: Dir EHS Email: jpeterson@kpk.com Date: 01/16/2024

Approval

Signed:  Title: Director of COGCC Date: 01/17/2024

Best Management Practices

No BMP/COA Type	Description
<input type="checkbox"/>	
CONDITIONS OF APPROVAL:	
COA Type	Description
<input type="checkbox"/>	
0 COA	

Attachment List

Att Doc Num	Name
403655817	PIT REPORT SUBMITTED
403656043	OTHER

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
Environmental	Form 10 (#402018972), submitted by KPK on 05/21/2019 changed Pit #102744 operator from Highpoint to KPK.	01/16/2024

Environmental	Pit inventory Doc No 2314549 (12/29/1995) notes a 24x20x8 unlined netted fence on location. No closure data has been presented for this pit.	01/16/2024
Environmental	ECMC added Form 27 Document #403655729 to the related facilities tab.	01/16/2024
Total: 3 comment(s)		