

State of Colorado Energy & Carbon Management Commission

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Document Number: 404242919 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 [X] REPORT

ECMC PIT NUMBER: 101936

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

ECMC Operator Number: 25255 Contact Name: Diana Cantrall
Name of Operator: DUKE GAS COMPANY LLC
Address: 22500 COUNTY RD 24 Phone: (970) 332-5610
City/VERNON State: CO Zip: 80755 Email: djcantrall@gmail.com

Pit Location Information

Operator's Pit/Facility Name: ALLISON 1-9 Operator's Pit/Facility Number: 101936
API Number (associated well): 05- 125 06776 00
ECMC Location ID (associated location): 18890 Or Form 2A #
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE-9-1S-45W-6
Latitude: 39.977500 Longitude: -102.413834 County: YUMA

Operation Information

Construction Date: 09/23/1999 Actual or Planned: Actual 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):
[ ] Drilling: (Ancillary, Completion, Flowback, Reserve Pits) [ ] Oil-based Mud [ ] Salt Sections or High Chloride Mud
[ ] Production: [ ] Skimming/Settling [ ] Produced Water Storage [ ] Percolation [ ] Evaporation
[X] Special Purpose: [ ] Flare [X] 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: seperator
Offsite disposal of [ ] Injection; [X] Commercial; [ ] Reuse/Recycle; [ ] NPDES; Permit Number:
pit contents:
Other Information:

Site Conditions

Enter 5280 for distance greater than 1 mile.
Distance (in feet) to the nearest surface water: 5280 Ground Water (depth): 80 Water Well: 2100
Distance (in feet) to nearest Building Unit: 2100
Distance (in feet) to nearest Designated Outside Activity Area: 5280

Pit Design and Construction

Size of Pit (in feet): Length: 14 Width: 12 Depth: 2 Calculated Working Volume (in barrels): 60  
 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): 50  
 Secondary Liner (if present): Type: None Thickness (mil): 0  
 Operational Lifespan, per manufacturer's specs (years): 50

**Pit Emissions**

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

Other Information: Calculation for volume 336 cubic Ft. x 7.48 = 2513.28 gallons divided by 42 = 59.84 barrels

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: Diana Cantrall  
 Title: Owner Email: djcantrall@gmail.com Date: \_\_\_\_\_

**Approval**

Signed: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**Operator Best Management Practices**

<b><u>No</u></b>	<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>
1	General Housekeeping	Inspect the pit on a weekly basis to maintain the 2 foot freeboard.

Total: 1 comment(s)

**CONDITIONS OF APPROVAL, IF ANY LIST**

<b><u>COA Type</u></b>	<b><u>Description</u></b>
	Operator shall populate the Best Management Practices section of the form.
1 COA	

**ATTACHMENT LIST**

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

Total Attach: 0 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)