

State of Colorado

Oil and Gas Conservation Commission

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



OGCC RECEPTION

Document Number:

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EARTHEN PIT REPORT / PERMIT

This form is to be used for both reporting and permitting pits. Rule 903 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: 432068

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

OGCC Operator Number: 10245 Contact Name: Tony Markve
 Name of Operator: SINGLETREE RESOURCES INC
 Address: 521 PROGRESS CIRCLE #1 Phone: (307) 316-0010
 City: CHEYENNE State: WY Zip: 82007 Email: tony@singletreeresources.com

Pit Location Information

Operator's Pit/Facility Name: Haley Smith Operator's Pit/Facility Number: 11-19
 API Number (associated well): 05- 00
 OGCC Location ID (associated location): 425624 Or Form 2A #
 Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW-19-11N-53W-6
 Latitude: 40.918661 Longitude: -103.340146 County: LOGAN

Operation Information

Pit Use/Type (Check all that apply): Pit Type: ☐ Lined ☒ Unlined
☐ 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; ☐ Emergency; ☐ Blowdown; ☐ Workover; ☐ Plugging; ☐ BS&W/Tank Bottoms
☒ Multi-Well Pit: Construction Date: 01/21/2013 Actual or Planned: Planned
 Method of treatment prior to discharge into pit: Treater, Skim Tank, Skim Pit
 Offsite disposal of pit contents: ☐ Injection; ☐ Commercial; ☐ Reuse/Recycle; ☐ NPDES; Permit Number:
 Other Information: The Haley Smith 11-19, 215-19 and 14-18 are planned to produce to this pit

Site Conditions

Distance (in feet) to the nearest surface water: 2800 Ground Water (depth): 300 Water Well: 1300
 Is this location in a Sensitive Area? No Existing Location?

Pit Design and Construction

Size of Pit (in feet): Length: 125 Width: 150 Depth: 12 Calculated Working Volume (in barrels): 31169
 Flow Rates (in bbl/day): Inflow: 250 Outflow: Evaporation: 45 Percolation: 93
 Primary Liner. Type: None Thickness (mil): 0
 Secondary Liner (if present): Type: Thickness (mil):
 Is Pit Fenced? Yes Is Pit Netted? No Leak Detection? No
 Other Information:

ATTACHMENTS

Detailed Site Plan

Design/Cross Sec

Topo Map

Calculations

Sensitive Area Info

Mud Program

Form 2A

Form 26

Water Analysis

Operator Comments: Currently the Haley Smith 11-19 well produced water is being sent to production pit and skim pit #425338 and 424551 respectively at the Haley Smith 41-24 wellsite and tank battery. The plan was to then pump the water to the Haley Smith 44-24 injection well for disposal purposes. For operational and future field development purposes a tank battery with production pit is now required at the Haley Smith 11-19 wellsite. Upon approval of this permit and completed construction of this pit a Form 26 will be sent in deleting the Haley Smith 11-19 from the above mentioned pits as source wells. A new Form 15 will also be sent in for the Skim Pit that will be adjacent to this production pit.

Certification

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

Signed: _____ Print Name: Tony Markve
Title: engineer Email: tony@singletreeresources.com Date: 01/07/2013

Approval

Signed: Matthew Lee Title: Director of Cogcc Date: 03/01/2013

BMP

Type Comment

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Total: 0 comment(s)

CONDITIONS OF APPROVAL:

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