

FORM
15Rev
10/11

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:

400375388

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: 435019

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

OGCC Operator Number: 10338

Contact Name: Tina Taylor

Name of Operator: CARRIZO OIL & GAS INC

Address: 500 DALLAS STREET #2300

Phone: (713) 328-1000

City: HOUSTON

State: TX

Zip: 77002

Email: tina.taylor@crzo.net

Pit Location Information

Operator's Pit/Facility Name: Jones

Operator's Pit/Facility Number: 19-11-10-5

API Number (associated well): 05- 00

OGCC Location ID (associated location): 428312

Or Form 2A #

Pit Location (QtrQtr, Sec, Twp, Rng, Meridian): Lot 8-19-10N-59W-6

Latitude: 40.827700

Longitude: -104.026807

County: WELD

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: 09/26/2012 Actual or Planned: Actual

Method of treatment prior to discharge into pit:

Offsite disposal of pit contents: ☐ Injection; ☐ Commercial; ☒ Reuse/Recycle; ☐ NPDES; Permit Number:

Other Information: Fresh Water Storage Pit only

Site Conditions

Distance (in feet) to the nearest surface water: 640

Ground Water (depth): 177

Water Well: 4800

Is this location in a Sensitive Area? No

Existing Location? No

Pit Design and Construction

Size of Pit (in feet): Length: 240 Width: 210 Depth: 12 Calculated Working Volume (in barrels): 71267

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

Primary Liner. Type: PPL 20 Thickness (mil): 24

Secondary Liner (if present): Type: Thickness (mil):

Is Pit Fenced? Yes Is Pit Netted? No Leak Detection? No

Other Information:

Operator
Comments:

Certification

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

Signed: Print Name: Tina Taylor

Title: Regulatory Compliance

Email: tina.taylor@crzo.net

Date: 01/29/2013

Approval

Signed: Matthew Lee

Title: Director of Cogcc

Date: 11/12/2013

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
1	Site Specific	Fresh water for the Fresh Water Storage Pit comes from water provider; water sources permitted for consumable industrial use.
2	Site Specific	Operator shall not allow any fluids to flow back to the Fresh Water Storage Pit/Pond.
3	Site Specific	Fresh Water Storage Pit shall contain fresh water only and signage prohibiting the use of the pit for any fluid that does not come from municipal, irrigation or surface water source.
4	Site Specific	The location is fenced and the fenced area includes the Fresh Water Storage Pit.

Total: 4 comment(s)

CONDITIONS OF APPROVAL:

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