

**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: \_\_\_\_\_

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	

ATTACHMENTS	
Detailed Site Plan	<input type="checkbox"/>
Design/Cross Sec	<input type="checkbox"/>
Topo Map	<input type="checkbox"/>
Calculations	<input type="checkbox"/>
Sensitive Area Info	<input type="checkbox"/>
Mud Program	<input type="checkbox"/>
Form 2A	<input type="checkbox"/>
Form 26	<input type="checkbox"/>
Water Analysis	<input type="checkbox"/>

**Pit Location Information**

Operator's Pit/Facility Name: _____	Jones 19-11-10-59	Operator's Pit/Facility Number: _____
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: 40.829400	Longitude: -104.026470	County: WELD

**Operation Information**

Pit Use/Type (Check all that apply):	Pit Type: <input checked="" type="checkbox"/> Lined <input type="checkbox"/> Unlined
<input checked="" type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud; <input type="checkbox"/> Salt Sections or High Chloride Mud
<input type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling; <input type="checkbox"/> Produced Water Storage; <input type="checkbox"/> Percolation; <input type="checkbox"/> Evaporation
<input type="checkbox"/> Special Purpose:	<input type="checkbox"/> Flare; <input type="checkbox"/> Emergency; <input type="checkbox"/> Blowdown; <input type="checkbox"/> Workover; <input type="checkbox"/> Plugging; <input type="checkbox"/> BS&W/Tank Bottoms
<input checked="" type="checkbox"/> 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:	<input type="checkbox"/> Injection; <input type="checkbox"/> Commercial; <input checked="" type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> 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): 20			
Secondary Liner (if present):	Type: _____	Thickness (mil): _____			
Is Pit Fenced?	Yes	Is Pit Netted?	No	Leak Detection?	No
Other Information:	_____				

Operator Comments:	_____
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**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: \_\_\_\_\_

**Approval**

Signed: \_\_\_\_\_

Title: \_\_\_\_\_ Director of Cogcc \_\_\_\_\_

Date: \_\_\_\_\_

**BMP**

<u>Type</u>	<u>Comment</u>
Storm Water/Erosion Control	Operator has designed the well pad with insloping and a storm water control ditch to prevent storm water run-on/runoff and the release of fluids from the location. See attached Construction Layout Drawing.
Site Specific	Fresh water for the Fresh Water Storage Pit comes from water provider; water sources permitted for consumable industrial use.
Site Specific	Operator shall not allow any fluids to flow back to the Fresh Water Storage Pit/Pond.
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.
Site Specific	The location is fenced and the fenced area includes the Fresh Water Storage Pit.

Total: 5 comment(s)

**CONDITIONS OF APPROVAL:**