

**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:**  
**400314700**

**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: 433532

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

OGCC Operator Number:	49100	Contact Name:	Jordan Radin
Name of Operator:	KOCH EXPLORATION COMPANY, LLC		
Address:	950 17TH STREET #1900	Phone:	(303) 325-2564
City:	DENVER	State:	CO Zip: 80202 Email: RADINJ@kochind.com

**ATTACHMENTS**

Detailed Site Plan	
Design/Cross Sec	
Topo Map	
Calculations	
Sensitive Area Info	
Mud Program	
Form 2A	
Form 26	
Water Analysis	

**Pit Location Information**

Operator's Pit/Facility Name:	WRD Federal	Operator's Pit/Facility Number:	7-33
API Number (associated well):	05- 103 09964 00		
OGCC Location ID (associated location):	316187	Or Form 2A #	
Pit Location (QtrQtr, Sec, Twp, Rng, Meridian):	SWNE-33-2N-97W-6		
Latitude:	40.100300	Longitude:	-108.281200 County: RIO BLANCO

**Operation Information**

Pit Use/Type (Check all that apply):	Pit Type:	<input type="checkbox"/> Lined	<input checked="" type="checkbox"/> Unlined
<input type="checkbox"/> Drilling: (Ancillary, Completion, Flowback, Reserve Pits)	<input type="checkbox"/> Oil-based Mud;	<input type="checkbox"/> Salt Sections or High Chloride Mud	
<input checked="" type="checkbox"/> Production:	<input type="checkbox"/> Skimming/Settling;	<input type="checkbox"/> Produced Water Storage;	<input type="checkbox"/> Percolation; <input checked="" 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 type="checkbox"/> Multi-Well Pit:	Construction Date:	Actual or Planned:	
Method of treatment prior to discharge into pit:			
Offsite disposal of pit contents:	<input type="checkbox"/> Injection;	<input type="checkbox"/> Commercial;	<input type="checkbox"/> Reuse/Recycle; <input type="checkbox"/> NPDES; Permit Number:
Other Information:	Pit was constructed and operated by prior owner, Chesapeake Energy. KEC has not used the pit.		

**Site Conditions**

Distance (in feet) to the nearest surface water:	1950	Ground Water (depth):	0	Water Well:	0
Is this location in a Sensitive Area?	No	Existing Location?			

**Pit Design and Construction**

Size of Pit (in feet):	Length: 10	Width: 10	Depth: 5	Calculated Working Volume (in barrels):	19
Flow Rates (in bbl/day):	Inflow: 0	Outflow:	Evaporation:	Percolation:	
Primary Liner. Type:	None	Thickness (mil):	0		
Secondary Liner (if present):	Type:	Thickness (mil):			
Is Pit Fenced?	Yes	Is Pit Netted?	No	Leak Detection?	
Other Information:					

Operator Comments:	KEC is submitting this Form 15 to establish a Pit # prior to closing the pit. KEC has/will never use the pit.
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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: Kevin Shaw  
Title: Operations Engineer Email: Kevin.Shaw@kochind.com Date: 08/10/2012

**Approval**

Signed: Matthew Lee

Title: Director of Cogcc

Date: 07/11/2013

**BMP**

Type

Comment

<u>Type</u>	<u>Comment</u>

**CONDITIONS OF APPROVAL:**

Form 15 approved for closure purposes only, not for continued use. Pit shall be closed in accordance with approved Form 27 – Site Investigation and Remediation Work Plan.