

**FORM 19**  
Rev 6/99

**State of Colorado  
Oil and Gas Conservation Commission**



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

FOR OGCC USE ONLY
Spill report taken by:
FACILITY ID:

**SPILL/RELEASE REPORT**

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

**OPERATOR INFORMATION**

Name of Operator: <u>Koch Exploration Company LLC</u> OGCC Operator No: <u>49100</u>	Phone Numbers
Address: <u>950 17th Street, Suite 1900</u>	No: <u>303-325-2564</u>
City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>	Fax: <u>303-325-2599</u>
Contact Person: <u>Jordan Radin</u>	Email: <u>RADINJ@KOCHIND.COM</u>

**DESCRIPTION OF SPILL OR RELEASE**

Date of Incident: <u>4/30/2012</u> Facility Name & No: <u>Location ID 314877</u>	County: <u>Rio Blanco</u>
Type of Facility (well, tank battery, flow line, pit): <u>Pit</u>	SENV Section: <u>26</u>
Well Name and Number: <u>Federal A-4</u>	Township: <u>2N</u> Range: <u>97W</u>
API Number: <u>05-103-07468</u>	Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials:	
Oil spilled: <u>unknown</u> Oil recov'd: <u>0</u> Water spilled: <u>unknown</u> Water recov'd: <u>0</u> Other spilled: <u>N/A</u> Other recov'd: <u>N/A</u>	
Ground Water impacted? <input type="checkbox"/> Yes <input type="checkbox"/> No	Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Contained within berm? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Area and vertical extent of spill: <u>TBD</u>
Current land use: <u>Open Rangeland</u>	Weather conditions: <u>Clear, mild temps (~65 degrees F)</u>
Soil/geology description: <u>Patent loam, 8-15% Slopes</u>	
<b>IF LESS THAN A MILE</b> , report distance <b>IN FEET</b> to nearest ... Surface water: <u>~1859 FT</u> wetlands: <u>None</u> buildings: <u>none</u>	
Livestock: <u>None</u> Water wells: <u>~2878 FT</u> Depth to shallowest ground water: <u>&gt;50 feet</u>	
Cause of spill (e.g. equipment failure, human error, etc.): <u>Historical Release</u> Detailed description of the spill/release incident:	
The produced water disposal pit was constructed and operated by Chesapeake Energy. Koch Exploration purchased the facility in May 2011 and disconnected all piping to the pit and never placed any material in the pit. Koch Exploration is now working to close the pit.	

**CORRECTIVE ACTION**

Describe immediate response (how stopped, contained and recovered): Accumulated precipitation was removed via vac truck. Soils were allowed to dry and samples collected and analyzed to determine if concentrations within the pit exceeded constituents outlined in COGCC Table 910-1.

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Describe any emergency pits constructed: None were constructed.

How was the extent of contamination determined? By field measurements and mapping with a Trimble GPS unit.

Further remediation activities proposed (attach separate sheet if needed): Impacted soils within the pit will be excavated and stockpiled on location in a lined bermed containment cell for disposal profiling or bioremediation treatment. After field screening instruments indicate that soil is below COGCC Table 910-1, confirmation samples will be collected. After samples confirm soil meets COGCC Table 910-1, pits will be backfilled with clean soil.

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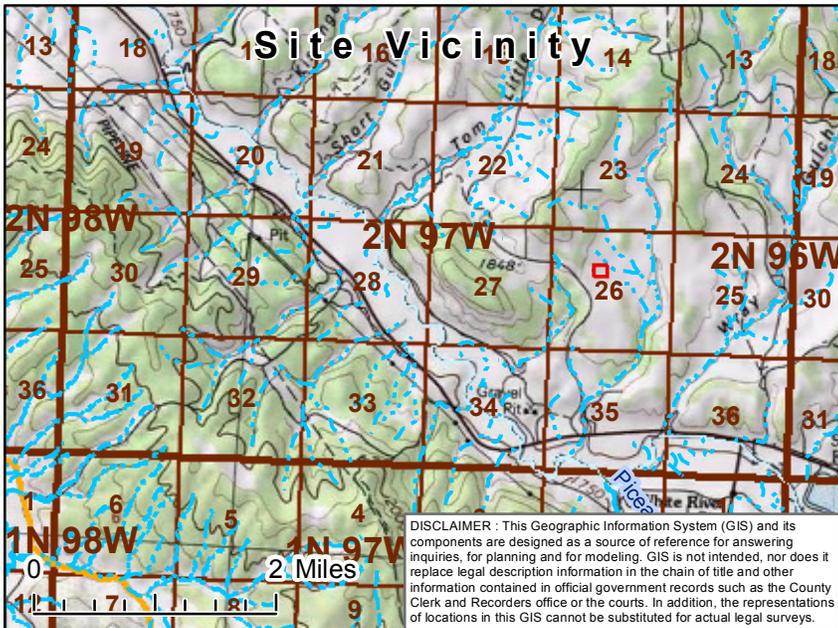
Describe measures taken to prevent problem from reoccurring: Koch Exploration will not use or construct unlined production pits.

**OTHER NOTIFICATIONS**

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Date	Agency	Contact	Phone	Response

Spill/Release Tracking No: 2230956



Attachment A--Sample Location Map

Location: FEDERAL A-4

Koch Exploration

Legend

-  Sample Location
-  Perennial Stream
-  Intermittent Stream
-  Township
-  Section

