

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES
----	----	----	----

Inspection Date:  
12/12/2014Document Number:  
677900005Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	149021		FISCHER, ALEX	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 47120

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Address: P O BOX 173779

City: DENVER State: CO Zip: 80217-

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Barbare, Heather	970-304-6415	hbarbare@weldgov.com	Weld County Dept of Environment

**Compliance Summary:**

QtrQtr: _____		Sec: _____		Twp: _____		Range: _____	
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/29/2010	200229286	ES	AO	SATISFACTORY			No

**Inspector Comment:**

On December 12, 2014 COGCC Environmental Staff (Alex Fischer and Bob Chesson) conducted an environmental field inspection of Ker-McGee's Drilling Fluid Management Facility (CE&P Facility ID: 149021). Heather Barbare, Weld County Environmental Health Specialist Waste Program Director was present during the inspection. The Facility is an active working site where a spreader was being used to spread cuttings followed by a disc to incorporate cutting into the ground surface in the SW corner of the Facility. Operations at the Facility appeared to be adequate with cuttings being incorporated in a proficient manner. The various "Pods" throughout the Facility are clearly marked with adequate fencing and berming. In the SWC of the Facility the berm was armored with rock. This was the location where the berm was breached in May 22, 2014 due to heavy rains. Note: Annual report is current.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
149021	CENTRALIZED EP WASTE MGMT FAC	AC	07/16/2008		-	DRILLING FLUID MANAGEMENT FACILITY	AO	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory**Location**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Well maintained.		

Inspector Name: FISCHER, ALEX

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Pods clearly marked.		
TANK LABELS/PLACARDS	SATISFACTORY	Adequately labeled.		

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Operations at the Facility appeared to be adequate with cuttings being incorporated in a proficient manner.		

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY			

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 149021

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:Summary of Operator Response to Landowner Issues:Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:**Facility**

Facility ID: 149021 Type: CENTRALIZE API Number: - Status: AC Insp. Status: AO

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: _____		Owner Name: _____		Lat _____	Long _____
GPS : _____					
<b>Field Parameters:</b>					
Sample Location: _____					
<b>Waste Management:</b>					
Type	Management	Condition	Comment	GPS (Lat)	(Long)
Drill Cuttings Oily	Landfarm	Adequate	Operations at the Facility appeared to be adequate with cuttings being incorporated in a proficient manner.		
Drill Cuttings	Landfarm	Adequate	Operations at the Facility appeared to be adequate with cuttings being incorporated in a proficient manner.		
Emission Control Burner (ECB): _____					
Comment: _____					
Pilot: _____ Wildlife Protection Devices (fired vessels): _____					
<b>Reclamation - Storm Water - Pit</b>					
<b>Interim Reclamation:</b>					
Date Interim Reclamation Started: _____			Date Interim Reclamation Completed: _____		
Land Use: _____					
Comment: _____					
1003a.	Debris removed? _____ CM _____				
	CA _____			CA Date _____	
	Waste Material Onsite? _____ CM _____				
	CA _____			CA Date _____	
	Unused or unneeded equipment onsite? _____ CM _____				
	CA _____			CA Date _____	
	Pit, cellars, rat holes and other bores closed? _____ CM _____				
	CA _____			CA Date _____	
	Guy line anchors removed? _____ CM _____				
	CA _____			CA Date _____	
	Guy line anchors marked? _____ CM _____				
	CA _____			CA Date _____	
1003b.	Area no longer in use? _____		Production areas stabilized ? _____		
1003c.	Compacted areas have been cross ripped? _____				
1003d.	Drilling pit closed? _____		Subsidence over on drill pit? _____		
	Cuttings management: _____				
1003e.	Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____				
	Production areas have been stabilized? _____		Segregated soils have been replaced? _____		
RESTORATION AND REVEGETATION					

Inspector Name: FISCHER, ALEX

Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location ☐

Multi-Well Location ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

Pits: ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p>On December 12, 2014 COGCC Environmental Staff (Alex Fischer and Bob Chesson) conducted an environmental field inspection of Ker-McGee's Drilling Fluid Management Facility (CE&amp;P Facility ID: 149021). Heather Barbare, Weld County Environmental Health Specialist Waste Program Director was present during the inspection.</p> <p>The Facility is an active working site where a spreader was being used to spread cuttings followed by a disc to incorporate cutting into the ground surface in the SW corner of the Facility. Operations at the Facility appeared to be adequate with cuttings being incorporated in a proficient manner. The various "Pods" throughout the Facility are clearly marked with adequate fencing and berming . In the SWC of the Facility the berm was armored with rock. This was the location where the berm was breached in May 22, 2014 due to heavy rains.</p>	fischera	01/20/2015