

**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

Inspection Date:

05/06/2016

Document Number:

677900147

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	437129		FISCHER, ALEX	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 47120Name of Operator: KERR MCGEE OIL & GAS ONSHORE LPAddress: P O BOX 173779City: 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
Mike Dinkel	720-929-6368	Mike.Dinkel@anadarko.com	
Arauz, Steven		steven.arauza@state.co.us	

Compliance Summary:

QtrQtr: _____ Sec: _____ Twp: _____ Range: _____

Inspector Comment:

On May 6, 2016 COGCC Environmental Staff (Alex Fischer and Steven Arauz) conducted an environmental field inspection of Kerr McGee's DFMF #2 Strear Farms Facility (CE&P Facility ID: 1437129). Weather was sunny and temperatures about 70 degrees Fahrenheit. The Facility was active at the time of the inspection. Access to the Facility is from the southern and western gates. Access was open but capable of being locked and secured. The following is a summary:

- Wind sock in disrepair.
- Tumble weeds and trash accumulating along fence on east side of the Facility.
- Tumble weeds accumulating along fence on north side of the Facility.
- Tumble weeds accumulating along fence on west side of the Facility.
- 300- bbl water tank not bermed, placard, or properly labeled.
- 300- bbl tank approximately ¾ full of fluids.
- Fence in disrepair along north boundary of Facility.
- Berm along north boundary of Facility does not appear to be constructed as planned.
- Monitoring Well #2 not locked or secured.
- Monitoring Wells #1 and 4 locked.
- Concrete liquids handling cells do not appear to have an impermeable base.
- Pallets and fence post noted in one of the concrete liquids handling cells.
- Burrows in berm of the northwestern most concrete liquids handling cell.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437129	CENTRALIZED EP WASTE MGMT FAC	AC	05/12/2014		-	DFMF #2 STREAR FARMS 437129	AC

Equipment:Location Inventory**Location****Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____		Corrective Date: _____	
Comment: _____			
Corrective Action: _____			

<u>Good Housekeeping:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

<u>Fencing/:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<u>Equipment:</u>				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

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

<u>Flaring:</u>			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 437129

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**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: 0 Type: _____ API Number: - Status: _____ Insp. Status: _____

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: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Drill Cuttings Oily	Land Treatment	Adequate	The Facility was-active at the time of the inspection. Access to the Facility is from the southern and western gates. Access was open but capable of being locked and secured. Materials coming into the Facility were observed to be spread in an uniform manner.		

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____

Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? _____

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 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

Cropland

Inspector Name: FISCHER, ALEX

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>Please address the following items.</p> <ul style="list-style-type: none"> • Wind sock in disrepair. • Tumble weeds and trash accumulating along fence on east side of the Facility. • Tumble weeds accumulating along fence on north side of the Facility. • Tumble weeds accumulating along fence on west side of the Facility. • 300- bbl water tank not bermed, placard, or properly labeled. • 300- bbl tank approximately $\frac{3}{4}$ full of fluids. • Fence in disrepair along north boundary of Facility. • Berm along north boundary of Facility does not appear to be constructed as planned. • Monitoring Well #2 not locked or secured. • Monitoring Wells #1 and 4 locked. • Concrete liquids handling cells do not appear to have an impermeable base. • Pallets and fence post noted in one of the concrete liquids handling cells. • Burrows in berm of the northwestern most concrete liquids handling cell. 	fischera	05/23/2016

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
677900147	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3862447
677900148	20160506 Kerr McGee Inspection Facility ID 437129.pdf	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3862440
677900149	INSP Summary 20160506 Kerr McGee Strear Farms Facility ID 437129 Photo log.pdf	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3862441