

**FORM  
INSP**Rev  
X/15

# 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:

03/03/2017

Submitted Date:

03/04/2017

Document Number:

681902017**FIELD INSPECTION FORM**

Loc ID 317843 Inspector Name: HELGELAND, GARY On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 47120Name of Operator: KERR MCGEE OIL & GAS ONSHORE LPAddress: P O BOX 173779City: DENVER State: CO Zip: 80217-**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION  
☐ FOLLOW UP INSPECTION REQUIRED  
☒ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**26 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCinspections@anadarko.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240053	WELL	PR	12/01/2014	GW	123-07841	ROCKY MTN FUEL CO G UNIT 1	PR
415918	WELL	PR	12/08/2010	OW	123-31209	NRC 24-9	PR
415937	WELL	PR	12/07/2010	GW	123-31215	NRC 41-9	PR
415943	WELL	PR	12/08/2010	OW	123-31216	NRC 40-9	PR
416093	WELL	PR	12/18/2010	OW	123-31260	NRC 7-9	PR
416094	WELL	PR	12/18/2010	OW	123-31261	NRC 1-9	PR
416106	WELL	PR	02/11/2011	OW	123-31273	NRC 8-9	PR
416113	WELL	PR	06/26/2012	GW	123-31278	NRC 2-9	PR

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	SATISFACTORY		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: SATISFACTORY

Corrective Action:

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

Overall Good: ☒

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	PANEL		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 1		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Plunger Lift	# 8		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 2		

Comment:	SATISFACTORY		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		,	
Comment:						
Corrective Action:						Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)	210 BBL	
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	5	OTHER	STEEL AST		40.068680,-104.892250	
Comment:						
Corrective Action:						Date:

**Paint**

Condition	Adequate	
Other (Content)		
Other (Capacity)	315 BBL	
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:					Date:

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**Inspected Facilities**Facility ID: 240053 Type: WELL API Number: 123-07841 Status: PR Insp. Status: PR**Producing Well**Comment: PR

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

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

**BradenHead**Comment: Bradenhead is plumed to surface.

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

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

Facility ID: 415918 Type: WELL API Number: 123-31209 Status: PR Insp. Status: PR**Producing Well**Comment: PR

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

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

**BradenHead**Comment: Bradenhead is plumed to surface.

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

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

Facility ID: 415937 Type: WELL API Number: 123-31215 Status: PR Insp. Status: PR**Producing Well**Comment: PR

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

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

**BradenHead**Comment: Bradenhead is plumed to surface.

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

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

Facility ID: 415943 Type: WELL API Number: 123-31216 Status: PR Insp. Status: PR**Cement**Cement ContractorContractor Name: SCHLUMBERGER

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): \_\_\_\_\_

Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Cement Type: \_\_\_\_\_

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

	Basic Rig #1524 on location. Pumped Niobrara Squeeze of 165 sxs of 15.8 ppg cement. Pumped 35 SX of 15.8 ppg cement for Sussex Balance Plug at 5145' . WOC.								
Corrective Action:					Date:				
Facility ID:	416093	Type:	WELL	API Number:	123-31260	Status:	PR	Insp. Status:	PR
<b><u>Producing Well</u></b>									
Comment:	PR								
Corrective Action:					Date:				
<b><u>BradenHead</u></b>									
Comment:	Bradenhead is plumed to surface.								
Corrective Action:					Date:				
Facility ID:	416094	Type:	WELL	API Number:	123-31261	Status:	PR	Insp. Status:	PR
<b><u>Producing Well</u></b>									
Comment:	PR								
Corrective Action:					Date:				
<b><u>BradenHead</u></b>									
Comment:	Bradenhead is plumed to surface.								
Corrective Action:					Date:				
Facility ID:	416106	Type:	WELL	API Number:	123-31273	Status:	PR	Insp. Status:	PR
<b><u>Producing Well</u></b>									
Comment:	PR								
Corrective Action:					Date:				
<b><u>BradenHead</u></b>									
Comment:	Bradenhead is plumed to surface.								
Corrective Action:					Date:				
Facility ID:	416113	Type:	WELL	API Number:	123-31278	Status:	PR	Insp. Status:	PR
<b><u>Producing Well</u></b>									
Comment:	PR								
Corrective Action:					Date:				
<b><u>BradenHead</u></b>									
Comment:	Bradenhead is plumed to surface.								
Corrective Action:					Date:				

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

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? Pass Segregated soils have been replaced? \_\_\_\_\_**RESTORATION AND REVEGETATION**CroplandTop soil replaced Pass Recontoured Pass Perennial forage re-established InNon-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Overall Interim Reclamation In Process**Final Reclamation/ Abandoned Location:**

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

Final Land Use: DRY LAND

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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
681902018	LOCATION	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4091600">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4091600</a>