

**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:

03/02/2017

Submitted Date:

03/02/2017

Document Number:

681902015**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:29 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCinspections@anadarko.com	All Inspections

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:

LocationOverall Good: ☒

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

Emergency Contact Number:

Comment: SATISFACTORY

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Barbed wire topped chain link		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Plunger Lift	# 8		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 2		
Comment:	SATISFACTORY		
Corrective Action:		Date:	
Type: Emission Control Device	# 1		

Comment:	SATISFACTORY		Date:	
Corrective Action:			Date:	
Type: Bird Protectors	# 3			
Comment:	SATISFACTORY		Date:	
Corrective Action:			Date:	
Type: Gas Meter Run	# 1			
Comment:	SATISFACTORY		Date:	
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	
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Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 240053 Type: WELL API Number: 123-07841 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action: _____

Date: _____

BradenHeadComment: Bradenhead is plumed to surface.

Corrective Action: _____

Date: _____

Facility ID: 415918 Type: WELL API Number: 123-31209 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action: _____

Date: _____

BradenHeadComment: Bradenhead is plumed to surface.

Corrective Action: _____

Date: _____

Facility ID: 415937 Type: WELL API Number: 123-31215 Status: PR Insp. Status: PR

Producing WellComment: PR

Corrective Action: _____

Date: _____

BradenHeadComment: Bradenhead is plumed to surface.

Corrective Action: _____

Date: _____

Facility ID: 415943 Type: WELL API Number: 123-31216 Status: PR Insp. Status: PR

Cement**Cement Contractor**Contractor 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. Set CIBP at 8,433'. Dump bailed 2 SX on CIBP. Set CIBP at 7710'. Dump bailed 2 SX on CIBP. Pressure tested CSG. and CIBP to 1,000 psi for 15 minutes. Shot squeeze holes from 7,380' to 7,382' and 6,976' to 6,980'. Shut down for night.	
Corrective Action:		Date:
<u>BradenHead</u>		
Comment:	Bradenhead is plumed to surface. No Pressure.	
Corrective Action:		Date:
Facility ID: 416093 Type: WELL API Number: 123-31260 Status: PR Insp. Status: PR		
<u>Producing Well</u>		
Comment:	PR	
Corrective Action:		Date:
<u>BradenHead</u>		
Comment:	Bradenhead is plumed to surface.	
Corrective Action:		Date:
Facility ID: 416094 Type: WELL API Number: 123-31261 Status: PR Insp. Status: PR		
<u>Producing Well</u>		
Comment:	PR	
Corrective Action:		Date:
<u>BradenHead</u>		
Comment:	Bradenhead is plumed to surface.	
Corrective Action:		Date:
Facility ID: 416106 Type: WELL API Number: 123-31273 Status: PR Insp. Status: PR		
<u>Producing Well</u>		
Comment:	POR	
Corrective Action:		Date:
<u>BradenHead</u>		
Comment:	Bradenhead is plumed to surface.	
Corrective Action:		Date:
Facility ID: 416113 Type: WELL API Number: 123-31278 Status: PR Insp. Status: PR		
<u>Producing Well</u>		
Comment:	PR	
Corrective Action:		Date:
<u>BradenHead</u>		
Comment:	Bradenhead is plumed to surface.	
Corrective Action:		Date:

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	Date:
Emission Control Burner (ECB): YES	
Comment:	
Pilot: ON	Wildlife Protection Devices (fired vessels): YES

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