

**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:

07/31/2017

Submitted Date:

07/31/2017

Document Number:

688400023

FIELD INSPECTION FORM

Loc ID 425699 Inspector Name: Gomez, Jason On-Site Inspection 2A Doc Num: _____

Status Summary:

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

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-

Findings:

55 Number of Comments
5 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Ash, Margaret		margaret.ash@state.co.us	
Burn, Diana		diana.burn@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Mattox, Jennifer	303-692-3144	jennifer.mattox@state.co.us	environmental protection specialist
Precup, Jim		james.precup@state.co.us	
, Inspections		COGCCinspections@Anadarko.com	All Inspections
Mah, Steven		steven.mah@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
425687	WELL	SI	05/01/2017	OW	123-34463	NORTHGLENN STATE 24-36	SI
425688	WELL	SI	05/01/2017	OW	123-34464	NORTHGLENN STATE 33-36	SI
425689	WELL	SI	05/01/2017	OW	123-34465	NORTHGLENN STATE 16-36	SI
425690	WELL	SI	05/01/2017	OW	123-34466	NORTHGLENN STATE 12-36	SI
425691	WELL	SI	05/01/2017	OW	123-34467	NORTHGLENN STATE 39-36	SI
425692	WELL	PR	09/17/2012	OW	123-34468	NORTHGLENN STATE 32-36	PA
425693	WELL	SI	05/01/2017	OW	123-34469	NORTHGLENN STATE 19-36X	SI
425694	WELL	SI	05/01/2017	OW	123-34470	NORTHGLENN STATE 15-36	SI
425695	WELL	SI	05/01/2017	GW	123-34471	NORTHGLENN STATE 10-36	SI
425696	WELL	SI	05/01/2017	OW	123-34472	NORTHGLENN STATE 23-36	SI
425697	WELL	SI	05/01/2017	OW	123-34473	NORTHGLENN STATE 36-36	SI
425698	WELL	SI	05/01/2017	OW	123-34474	NORTHGLENN STATE 22-36	SI

425700	WELL	SI	05/01/2017	OW	123-34475	NORTHGLENN STATE 37-36	SI
425701	WELL	SI	05/01/2017	OW	123-34476	NORTHGLENN STATE 13-36	SI
425702	WELL	SI	05/01/2017	OW	123-34477	NORTHGLENN STATE 9-36	SI
425703	WELL	PR	07/06/2013	GW	123-34478	NORTHGLENN STATE 11-36	PA
425714	WELL	SI	05/01/2017	OW	123-34488	NORTHGLENN STATE 14-36	SI
425715	WELL	SI	05/01/2017	OW	123-34489	NORTHGLENN STATE 40-36	SI

General Comment:

Location

Overall Good:

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

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	2 -1" Fence supports not in use, unused.		
Corrective Action:			Date:

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	WELLHEAD		
Comment:	6' chain link fence around all wellheads		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	6' chain link		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	6' chain link		

Corrective Action:		Date:
Equipment:		corrective date
Type: Gas Meter Run	# 1	
Comment:		
Corrective Action:		Date:
Type: Flow Line	# 17	
Comment: ECD--- 7-1" Steel active risers 5-2" Steel active risers 5-3" Steel active risers		
Corrective Action:		Date:
Type: Flow Line	# 16	
Comment: Wellhead---16-2" Steel active risers		
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 5	
Comment:		
Corrective Action:		Date:
Type: Plunger Lift	# 16	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 7	
Comment:		
Corrective Action:		Date:
Type: Flow Line	# 20	
Comment: Separator---5-3" Steel active risers 45-2" Steel active risers 15-1" Steel active risers		
Corrective Action:		Date:
Type: Flow Line	# 20	
Comment: Tanks--- 1-1" Steel active riser 13-2" Steel active risers 5-3" Steel active risers 2-4" PVC active risers		
Corrective Action:		Date:
Type: Flow Line	# 20	
Comment: Separator---5-3" Steel active risers 45-2" Steel active risers 15-1" Steel active risers		
Corrective Action:		Date:
Type: Flow Line	# 1	
Comment: Tanks--- 1-1" Steel active riser 13-2" Steel active risers 5-3" Steel active risers 2-4" PVC active risers		
Corrective Action:		Date:
Type: Flow Line	# 1	

Comment:	Sales Meter-1-4" Steel active riser		
Corrective Action:			Date:
Type: Flow Line	# 20		
Comment:	Separator---5-3" Steel active risers 45-2" Steel active risers 15-1" Steel active risers		
Corrective Action:			Date:
Type: Emission Control Device	# 2		
Comment:	South ECD has automated control valve bypassed open, venting to atmosphere		
Corrective Action:	Since the flaring or venting occurred after flowback without approval, contact the COGCC Area Engineer for next steps per Rule 912.b. Refer to the venting and flaring NTO for further details.		Date: <u>08/01/2017</u>
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 4		
Comment:	4 leaking valves at wellheads, repair valves and remove/remediate stained soil, see attached photos of leaks		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: <u>09/01/2017</u>
Type: Flow Line	# 5		
Comment:	Separator---5-3" Steel active risers 45-2" Steel active risers 15-1" Steel active risers		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	LEAK IN TANK BATTERY FROM PIPING				
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.				Date: <u>09/01/2017</u>

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS

PRODUCED WATER	2	OTHER	PBV FIBERGLASS		
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:		Shares with crude oil tanks			Date:
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	6	OTHER	STEEL AST		40.001770,-104.950710
Comment:		Subsidence on south east tank. See attached photo			
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 08/30/2017

Paint

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

Berms

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

Venting:

Yes/No	YES			
Comment:	Venting at south ECD from production tanks. See corrective action under ECD equipment			
Corrective Action:				Date:

Flaring:

Type				
Comment:				
Corrective Action:				Date:

Inspected Facilities

Facility ID: 425687 Type: WELL API Number: 123-34463 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment: SI

Corrective Action: Date:

BradenHead

Comment: Plumbed to surface

Corrective Action: Date:

Facility ID: 425688 Type: WELL API Number: 123-34464 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment: SI

Corrective Action: Date:

BradenHead

Comment: Plumbed to surface

Corrective Action: Date:

Facility ID: 425689 Type: WELL API Number: 123-34465 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment: SI

Corrective Action: Date:

BradenHead

Comment: Plumbed to surface

Corrective Action: Date:

Facility ID: 425690 Type: WELL API Number: 123-34466 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment: SI

Corrective Action: Date:

BradenHead

Comment: Plumbed to surface

Corrective Action: Date:

Facility ID: 425691 Type: WELL API Number: 123-34467 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425692 Type: WELL API Number: 123-34468 Status: PR Insp. Status: PA

Facility ID: 425693 Type: WELL API Number: 123-34469 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425694 Type: WELL API Number: 123-34470 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425695 Type: WELL API Number: 123-34471 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425696 Type: WELL API Number: 123-34472 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425697 Type: WELL API Number: 123-34473 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425698 Type: WELL API Number: 123-34474 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425700 Type: WELL API Number: 123-34475 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425701 Type: WELL API Number: 123-34476 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425702 Type: WELL API Number: 123-34477 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425703 Type: WELL API Number: 123-34478 Status: PR Insp. Status: PA

Facility ID: 425714 Type: WELL API Number: 123-34488 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Facility ID: 425715 Type: WELL API Number: 123-34489 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment:

Corrective Action: Date:

BradenHead

Comment:

Corrective Action: Date:

Environmental

Spill/Remediation:

Comment:

Corrective
Action:

Date:

Emission Control Burner (ECB): YES

Comment: SI

Pilot: OFF

Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

