


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
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Inspection Date: 04/18/2013

Document Number: 668300044

Overall Inspection: **Unsatisfactory**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	<u>423991</u>	<u>423992</u>	<u>JOHNSON, RANDELL</u>		

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-

Contact Information:

Contact Name	Phone	Email	Comment
Kilcrease, Keith	970-506-5926	keith.kilcrease@anadarko.com	Production Superintendent

Compliance Summary:

QtrQtr: NENE Sec: 27 Twp: 1N Range: 65W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
423991	WELL	PR	10/18/2011	OW	123-33826	ROWE 13N-27HZ	<input checked="" type="checkbox"/>

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>4</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
OTHER	Satisfactory	Separator NFPA sign		
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			
CONTAINERS	Unsatisfactory	Lube oil barrel on stand west of pump jack motor does not have required NFPA or contents signage	Install signs to comply with rule 210.d.	05/18/2013

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Unsatisfactory	Pump rods laying on ground outside of fence around wellhead	Remove rods	05/18/2013
UNUSED EQUIPMENT	Unsatisfactory	Exhaust muffler/baffle laying on the ground by pump jack	Remove unused equipment	05/18/2013
TRASH	Unsatisfactory	Empty five gallon bucket laying on the ground by pump jack	Remove trash	05/18/2013
STORAGE OF SUPL	Unsatisfactory	Cattle fence panels laying on ground inside fence with separator	Remove panels	05/18/2013

Spills:				
Type	Area	Volume	Corrective action	CA Date
PW/CO	WELLHEAD	<= 5 bbls	Repair leaks at wellhead/Remove or remediate soil around wellhead	05/18/2013
Other	Pump Jack	<= 5 bbls	Repair leaks on exhaust line from motor to FWKO tank/Remove or remediate soil	05/18/2013
Lube Oil	Pump Jack	<= 5 bbls	Repair leaks draining off of slab/Remove or remediate soil - i.e., east end of slab where channels drain onto ground & west end behind motor	05/18/2013

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
IGNITOR/COMBUST OR	Satisfactory	Chain-link fence		
TANK BATTERY	Satisfactory	Chain-link fence		
PUMP JACK	Satisfactory	Chain-link fence		
WELLHEAD	Satisfactory	Chain-link fence		
SEPARATOR	Satisfactory	Chain-link fence		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Satisfactory	VRU - SE corner of fence around VRU 40.02934, - 104.64111		
FWKO	1	Satisfactory	Located inside same fence as wellhead		

Pump Jack	1	Satisfactory	SE corner of fence containing wellhead 40.02907, - 104.64178		
Bird Protectors	1	Satisfactory	On exhaust of heated separator		
Gas Meter Run	1	Satisfactory	Located inside same fence containing separator and compressor		
Horizontal Heated Separator	1	Satisfactory	SE corner of fence containing separator 40.02918, - 104.64104		
Compressor	1	Satisfactory	Inside same fence with separator and meter run		
Emission Control Device	2	Satisfactory	SE corner of fence containing south ECD 40.02920, - 104.64101/SE corner of fence containing north ECD 40.02930, - 104.64098		
Prime Mover	1		Propane fueled pump jack motor - Located inside same fence as wellhead		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLs	PBV FIBERGLASS	40.028830,-104.641070

S/U/V: Satisfactory Comment: Located inside same fence and berm as crude oil tanks

Corrective Action: _____ Corrective Date: _____

Paint

Condition Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action _____ Corrective Date _____

Comment _____

Facilities:		<input checked="" type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	5	300 BBLS	STEEL AST	40.028830,-104.641070	
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 423992

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	There will be an access road on the north and an exit road to the south of the tank battery. KMG will build an eye brow earthen berm on the outside (north) of the access road on the north side of the battery to keep any liquids from reaching the canal.

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

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: 423991 Type: WELL API Number: 123-33826 Status: PR Insp. Status: PR

Producing Well

Comment:

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:

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: IRRIGATED

Comment:

1003a. Debris removed? Pass CM _____ CA _____ CA Date _____
Waste Material Onsite? Pass CM _____ CA _____ CA Date _____
Unused or unneeded equipment onsite? Pass CM _____ CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? Pass CM _____ CA _____ CA Date _____
Guy line anchors removed? Pass CM _____ CA _____ CA Date _____
Guy line anchors marked? _____ CM _____ CA _____ CA Date _____

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

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? Pass Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED

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 _____ 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			
Compaction	Pass	Compaction	Pass			

S/U/V: Satisfactory Corrective Date: _____

Comment: Location has rutting and standing water issues that need to be addressed

CA: _____

COGCC Comments

Comment	User	Date
Lube oil barrel on stand for pump jack motor needs secondary containment	johnsonr	04/18/2013