

**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:  
07/22/2013

Document Number:  
668300574

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>430668</u>	<u>430664</u>	<u>JOHNSON, RANDELL</u>	<input type="checkbox"/>	

**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
Avant, Paul	O:720-929-6457, C:720-273-2688	paul.avant@anadarko.com	Rockies Regulatory Affairs

**Compliance Summary:**

QtrQtr: SWSE Sec: 35 Twp: 2N Range: 65W

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
430665	WELL	DG	02/06/2013	LO	123-36244	SPARBOE 27N-26HZ	<input type="checkbox"/>
430667	WELL	DG	04/12/2013	LO	123-36246	SPARBOE 2N-26HZ	<input checked="" type="checkbox"/>
430668	WELL	DG	04/12/2013	LO	123-36247	SPARBOE 27C-26HZ	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>3</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>4</u>	Separators: <u>5</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: <u>1</u>	Pump Jacks: <u>3</u>
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>8</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	<b>Unsatisfactory</b>	Six temporary tanks on site do not have the required NFPA, contents or capacity signage	Install sign to comply with rule 210.d.	<b>08/22/2013</b>

Emergency Contact Number: (S/U/V) Satisfactory

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

Comment:	
Corrective Action:	

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory	Twisted wire fencing around tank battery, separators, meter runs, ECD's and VRU's		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	5	Satisfactory	SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		
Pig Station	1	Satisfactory	SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		
Ancillary equipment	3	Satisfactory	VRU's/SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		
Gas Meter Run	5	Satisfactory	Check meters on outlet of separators/SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		
Ancillary equipment	1	Satisfactory	RTU for check meters/SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		
Ancillary equipment	3	Satisfactory	Breaker panels for VRU's/SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		

Ancillary equipment	1	Satisfactory	Auxiliary building/SE corner of building 40.08789, - 104.62811		
Bird Protectors	8	Satisfactory	Heated separators and ECD's		
Pig Station	1	Satisfactory	SE corner of pig station on west side of location 40.08799, - 104.62819		
Plunger Lift	1	Satisfactory	SE corner of Sparboe 2N-26HZ wellhead 40.08843, - 104.62827		
Plunger Lift	1	Satisfactory	SE corner of Sparboe 27C-26HZ wellhead 40.08841, - 104.62814		
Emission Control Device	3	Satisfactory	SE corner of fence around ECD's 40.08774, - 104.62735		
Ancillary equipment	1	Satisfactory	Transformer panel on concrete slab/SE corner of slab 40.08787, - 104.62811		
Gas Meter Run	2	Satisfactory	Pipeline meters, meter run houses and associated RTU's and solar panels/SE corner of fence around separators, meter runs, pig station, VRU's 40.08775, - 104.62700		

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	40.087830,-104.627690
S/U/V:	Satisfactory		Comment:	Centralized battery services Sparboe 27C-26HZ, 26C-26HZ, 1N-26HZX, 2N-26HZ, 9-35A, HSR-Waldbaum 15-35
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				

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	OTHER	PBV FIBERGLASS	40.087830,-104.627690
S/U/V:	Satisfactory		Comment:	210 bbls - Located inside same 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				

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____
Contents	#	Capacity	Type
CRUDE OIL	6	300 BBLS	STEEL AST
SE GPS		40.087830,-104.627690	
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				

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____
Contents	#	Capacity	Type
OTHER	6	OTHER	STEEL AST
SE GPS		40.088130,-104.627690	
S/U/V:		Comment:	Contents and capacity unknown - no signage
Corrective Action:			Corrective Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

<b>Predrill</b>				
Location ID: 430664				
<b>Site Preparation:</b>				
Lease Road Adeq.:	Pads:	Soil Stockpile:		
Corrective Action:	Date:	CDP Num.:		

**Form 2A COAs:**

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

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

BMP Type	Comment
Drilling/Completion Operations	Anadarko will perform a road impact study for all roads belonging to the Town of Hudson prior to operations and then a second road impact study subsequent to drilling and completion operations. Anadarko will pay for all required fixes to ensure any damaged roads are brought back to their condition prior to our operations
Planning	Anadarko will provide the Town of Hudson an emergency response plan prior to commencing operations
Site Specific	In conjunction with the Town of Hudson, Anadarko will develop a site specific traffic management plan that will address the following: (1) expected traffic and timing of such traffic, (2) how traffic in busy or sensitive intersections will be managed and mitigated, and (3) what truck traffic restrictions will be put in place, if any
Planning	Anadarko will take appropriate steps to adequately protect valve boxes and manholes located along any of our access roads

**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: 430667 Type: WELL API Number: 123-36246 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 430668 Type: WELL API Number: 123-36247 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**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: RANGELAND

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

1003a. Debris removed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Fail CM Waste material on site

CA Remove waste material CA Date 08/22/2013

Unused or unneeded equipment onsite? Fail CM Unused equipment on site

CA Remove unused equipment CA Date 08/22/2013

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?   In   Production areas stabilized ?   In    
 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?   In    
 Production areas have been stabilized?   In   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   In Process  

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND

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
Other	Pass	Other	Pass			Vegetation
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_