

**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



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Inspection Date:

08/08/2013

Document Number:

668300662

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>427759</u>	<u>427771</u>	<u>JOHNSON, RANDELL</u>	<input type="checkbox"/> 2A Doc Num: _____

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: SESE Sec: 29 Twp: 3N Range: 65W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
427759	WELL	PR	11/30/2012	LO	123-35111	WARDELL 26N-29HZ	<input checked="" type="checkbox"/>
427764	WELL	PR	12/12/2012	LO	123-35112	WARDELL 1N-29HZ	<input checked="" type="checkbox"/>
427779	WELL	PR	12/12/2012	LO	123-35115	WARDELL 27N-29HZ	<input checked="" type="checkbox"/>
427780	WELL	PR	10/23/2012	LO	123-35116	WARDELL 27C-29HZX	<input checked="" type="checkbox"/>
427782	WELL	PR	12/12/2012	LO	123-35117	WARDELL 2N-29HZ	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>5</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>3</u>	Separators: <u>5</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: <u>1</u>	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>6</u>	Oil Tanks: <u>25</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>4</u>	Fuel Tanks: _____

Location

Signs/Marker:	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Type				
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			
CONTAINERS	Satisfactory			
WELLHEAD	Satisfactory			

Inspector Name: JOHNSON, RANDELL

Emergency Contact Number: (S/U/V) <u>Satisfactory</u>	Corrective Date: _____
Comment: _____	
Corrective Action: _____	

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

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	Pipe fencing		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	1	Satisfactory	SE corner of fence around Wardell 26N-29HZ wellhead 40.19020, - 104.68231		
Bird Protectors	9	Satisfactory	Heated separators and ECD's		
Vertical Separator	1	Satisfactory	SE corner of meter run houses and vertical separator 40.18958, - 104.68270		
Ancillary equipment	2	Satisfactory	Auxiliary buildings/SE corner of area around auxiliary buildings, pig station and transformer 40.18947, - 104.68317		
Ancillary equipment	1	Satisfactory	Electrical transformer on concrete slab/SE corner of area around auxiliary buildings, pig station and transformer 40.18947, - 104.68317		
Plunger Lift	1	Satisfactory	SE corner of fence around Wardell 27N-29HZ wellhead 40.19020, - 104.68249		
Plunger Lift	1	Satisfactory	SE corner of fence around Wardell 27C-29HZ wellhead 40.19020, - 104.68243		

Ancillary equipment	2	Satisfactory	VRU breaker panels/SE corner of fence around breaker panels 40.18972, - 104.68238		
Ancillary equipment	2	Satisfactory	VRU's/SE corner of VRU's 40.18963, - 104.68240		
Plunger Lift	1	Satisfactory	SE corner of fence around Wardell 2N-29HZ wellhead 40.19019, - 104.68255		
Emission Control Device	4	Satisfactory	SE corner of ECD's 40.18940, - 104.68261		
Horizontal Heated Separator	5	Satisfactory	SE corner of berm around separators 40.18940, - 104.68243		
Plunger Lift	1	Satisfactory	SE corner of fence around Wardell 1N-29HZ wellhead 40.19020, - 104.68239		
Pig Station	1	Satisfactory	SE corner of area around auxiliary buildings, pig station and transformer 40.18947, - 104.68317		
Gas Meter Run	5	Satisfactory	Check meters on outlets of separators/SE corner of berm around separators 40.18940, - 104.68243		
Gas Meter Run	2	Satisfactory	Pipeline meter runs/SE corner of meter run houses and vertical separator 40.18958, -104.68270		

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST	40.189420,-104.682890	
S/U/V:	Satisfactory		Comment: _____		
Corrective Action: _____				Corrective Date: _____	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	400 BBLS	STEEL AST	40.189420,-104.682890	
S/U/V:	Satisfactory		Comment: _____		
Corrective Action: _____				Corrective Date: _____	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	2	OTHER	PBV FIBERGLASS	40.189420,-104.682890	
S/U/V:	Satisfactory		Comment:	210 bbls	
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	6	OTHER	STEEL AST	40.189420,-104.682890	
S/U/V:	Satisfactory		Comment:	537 bbls	
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
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: 427771

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:****CA:****Date:****Wildlife BMPs:****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: 427759 Type: WELL API Number: 123-35111 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 427764 Type: WELL API Number: 123-35112 Status: PR Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/V: _____ CA Date: _____

CA: _____

Comment: Producing intermittently

Facility ID: 427779 Type: WELL API Number: 123-35115 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 427780 Type: WELL API Number: 123-35116 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 427782 Type: WELL API Number: 123-35117 Status: PR 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:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

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

RESTORATION AND REVEGETATIONCropland

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: 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 ☐

Inspector Name: JOHNSON, RANDELL

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____