

**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:

07/22/2015

Document Number:

679900076

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	300200	311236	Welsh, Brian	<input type="checkbox"/> 2A Doc Num: _____

**Operator Information:**OGCC Operator Number: 10489Name of Operator: AUGUSTUS ENERGY RESOURCES LLCAddress: 2016 GRAND AVENUE #ACity: BILLINGS State: MT Zip: 59102

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Davis, Loni	970-332-3585	ldavis@augustusenergy.com	

**Compliance Summary:**QtrQtr: SESE Sec: 13 Twp: 2S Range: 45W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/29/2012	663902043	PR	PR	SATISFACTORY	P		No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300200	WELL	PR	05/28/2010	GW	125-11630	BOWMAN 13-16	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

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

**Location****Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	TWO TRACK THROUGH PASTURE		

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	LEASE SIGN BY GATE AT ENTRANCE		
WELLHEAD	SATISFACTORY	LEASE SIGN BY UNIT		
OTHER	SATISFACTORY	LEASE SIGN BY METER SHED		

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	SATISFACTORY	GAS SCRUBBER DISCONNECTED AND NEATLY STORED ON LOCATION		

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

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	METAL PANELS AROUND UNIT AND WELLHEAD		
OTHER	SATISFACTORY	METER SHED 3/4 FENCED WITH METAL PANELS		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	2	SATISFACTORY	SHARED METER RUN FOR BOWMAN 13-16 AND 18-12 1750' NW OF WELLHEAD		
Ancillary equipment	1	SATISFACTORY	TELEMETRY EQUIPMENT (AT METER SHED). GAS SCRUBBER NOT IN USE		
Prime Mover	0	SATISFACTORY	PRIME MOVER REMOVED FROM UNIT		
Vertical Separator	2	SATISFACTORY	2-VERTICAL GAS SEPARATORS 50% BURIED BY METER SHED		

Inspector Name: Welsh, Brian

Pump Jack	1	SATISFACTORY	JENSEN UNIT		
<b>Facilities:</b> <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	0		PBV FIBERGLASS	39.882690,-102.358830	
S/A/V:			Comment: WATER TANK REMOVED FROM LOCATION		
Corrective Action:					Corrective Date:
<b>Paint</b>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action					Corrective Date
Comment					
<b>Venting:</b>					
Yes/No		Comment			
NO					
<b>Flaring:</b>					
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 300200

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/A/V:** SATISFACTORY **Comment:** NO COA'S

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

**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p data-bbox="358 132 695 163">Best Management Practices</p> <p data-bbox="358 247 1127 279">Rosetta Resources Operating LP proposes to utilize the following</p> <p data-bbox="358 310 1495 373">Best Management Practices (BMP's) where appropriate, to prevent or reduce impacts caused by our oil and gas operations:</p> <ul data-bbox="358 457 1495 1675" style="list-style-type: none"> <li data-bbox="358 457 1495 552">• When building new well sites, limit the surface area to be disturbed to just that which is needed. When a new well is drilled and put on production, reclaim the unneeded well pad to reduce the disturbed surface area and allow the landowners to use it for agriculture.</li> <li data-bbox="358 636 1463 730">• Return the land to near pre -use condition by reforming the surface to match the surrounding area including: terracing, drainage replacement/repair, and re- seeding with native grasses as specified by the Soil Conservation Office.</li> <li data-bbox="358 814 1052 846">• Spray to control noxious weeds on our locations annually.</li> <li data-bbox="358 930 1451 993">• Inspect our sites for erosion and install erosion controls such as culverts or find an alternate road route that is less likely to erode.</li> <li data-bbox="358 1077 1127 1108">• As much as possible, utilize low impact 2 tracks on lease roads.</li> <li data-bbox="358 1192 1422 1255">• Fill drill site pits within 120 days after completion of a new well subject to pit moisture and weather.</li> <li data-bbox="358 1339 1414 1402">• Hydrocarbon storage tanks are surrounded by impermeable berms to prevent spills from migrating off -site.</li> <li data-bbox="358 1486 1458 1549">• Open top tanks and unattended pits that might contain hydrocarbon are fenced and covered with nets to protect migratory fowl and animals.</li> <li data-bbox="358 1633 1195 1665">• Plans are in place to prevent, control, and cleanup hydrocarbon spills.</li> </ul>

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

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

**Staking:**

Inspector Name: Welsh, Brian

**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: 300200 Type: WELL API Number: 125-11630 Status: PR Insp. Status: PR

**Producing Well**

Comment: **PRODUCING. CASING PRODUCTION. VALVES ON DOWNSTREAM SIDE OF METER SHED SHUT IN. CENTRAL METER RUN FOR (BOWMAN 13-16 & 18-12) 1750' NW @ 39.88286/-102.35884**

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

Inspector Name: Welsh, Brian

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? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

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? \_\_\_\_\_ 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? \_\_\_\_\_

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

Overall Interim Reclamation

#### **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 \_\_\_\_\_

Inspector Name: Welsh, Brian

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass					

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_  
Y \_\_\_\_\_

Comment: ACCESS IS PARTIALLY GRASSE OVER

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

**Pits:** ☒ NO SURFACE INDICATION OF PIT