

**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

Inspection Date:

07/13/2016

Document Number:

679901696

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	300129	311225	Welsh, Brian	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10489

Name of Operator: AUGUSTUS ENERGY RESOURCES LLC

Address: 2016 GRAND AVENUE #A

City: 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: <u>NENE</u>	Sec: <u>11</u>	Twp: <u>2S</u>	Range: <u>45W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/13/2013	668600930	PR	PR	SATISFACTORY			No
11/26/2012	663902041	PR	SI	ACTION REQUIRED	P		No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300129	WELL	PR	05/28/2010	GW	125-11619	BOWMAN 11-01	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: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Two track through pasture		

Inspector Name: Welsh, Brian

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Lease sign by wellhead		
OTHER	SATISFACTORY	Lease sign by gate at entrance		

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Metal panels around wellhead		

Equipment:				
Type: Ancillary equipment	# 0	Satisfactory/Action Required: SATISFACTORY		
Comment	Gas scrubber removed from location			
Corrective Action				Date:
Type: Pump Jack	# 0	Satisfactory/Action Required: SATISFACTORY		
Comment	Jensen unit removed from location			
Corrective Action				Date:

Venting:	
Yes/No	NO
Comment	

Flaring:			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:			Correct Action Date:

Predrill			
Location ID: <u>300129</u>			
Lease Road Adeq.: _____	Pads: _____	Soil Stockpile: _____	
S/AR: _____			
Corrective Action: _____	Date: _____	CDP Num.: _____	
Form 2A COAs:			

S/AR: SATISFACTORY**Comment:** No COAs**CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>Best Management Practices</p> <p>Rosetta Resources Operating LP proposes to utilize the following Best Management Practices (BMP's,) where appropriate, to prevent or reduce impacts caused by our oil and gas operations:</p> <ul style="list-style-type: none"> • 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. • 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. • Spray to control noxious weeds on our locations annually. • Inspect our sites for erosion and install erosion controls such as culverts or find an alternate road route that is less likely to erode. • As much as possible, utilize low impact 2 tracks on lease roads. • Fill drill site pits within 120 days after completion of anew well subject to pit moisture and weather. • Hydrocarbon storage tanks are surrounded by impermeable berms to prevent spills from migrating off -site. • Open top tanks and unattended pits that might contain hydrocarbon are fenced and covered with nets to protect migratory fowl and animals. • Plans are in place to prevent, control, and cleanup hydrocarbon spills.

S/AR:**Comment:****CA:****Date:****Comment:****Staking:****On Site Inspection (305):**

Inspector Name: Welsh, Brian

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: 300129 Type: WELL API Number: 125-11619 Status: PR Insp. Status: PR

Producing Well

Comment: Producing. Casing production. Downhole equipment still in wellbore. Central meter run for (Bowman 11-15, 11-09, 11-01 & Hardwick 12-22) 2600' SE on E side of CR Z

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. Waste and Debris removed? 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 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 REVEGETATIONCropland

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 _____

Weeds present _____

Subsidence _____

Inspector Name: Welsh, Brian

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
Other	Pass	Other	Pass			

S/A/V: SATISFACTOR

Corrective Date:

Y

Comment: Location and access are grassed over

CA:

Pits: ☒ NO SURFACE INDICATION OF PIT