

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:
09/13/2016
Document Number:
673713963
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>416156</u>	<u>415996</u>	<u>Sherman, Susan</u>	<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: SESE Sec: 31 Twp: 1N Range: 44W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/03/2013	668601046	PR	PR	SATISFACTORY	Pass		No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
416156	WELL	PR	06/26/2010	GW	125-11783	DETERDING 31-16	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

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	sign at gate		
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Inspector Name: Sherman, Susan

Comment:	
Corrective Action:	

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS		See attached photo of weeds at gas meter sheds.		

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
TANK BATTERY	SATISFACTORY	steel panels		
WELLHEAD	SATISFACTORY	steel panels		

Equipment:				
Type: Vertical Separator	# 3	Satisfactory/Action Required:	SATISFACTORY	
Comment	partially buried			
Corrective Action				Date:
Type: Ancillary equipment	# 3	Satisfactory/Action Required:	SATISFACTORY	
Comment	solar panel, radio telemetry, gas scrubber			
Corrective Action				Date:
Type: Gas Meter Run	# 3	Satisfactory/Action Required:	SATISFACTORY	
Comment	3-GMR F/(DETERDING 31-10, 31-15, 31-16) 1030' S@ 40.00318, -102.32387, digital, tin sheds. flow line-48 psi			
Corrective Action				Date:
Type: Pump Jack	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	concrete pad			
Corrective Action				Date:
Type: Prime Mover	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	gas engine			
Corrective Action				Date:

Tanks and Berms:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,
S/AR	Comment:			
Corrective Action:				Corrective Date:
Paint				
Condition				
Other (Content)				

Inspector Name: Sherman, Susan

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
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Comment	
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Venting:

Yes/No	
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Comment	
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Flaring:

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

Location ID: 416156

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: SATISFACTORY **Comment:** No problems seen.

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ **Comment:** _____

CA: _____ Date: _____

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: 416156 Type: WELL API Number: 125-11783 Status: PR Insp. Status: PR

Producing Well

Comment: PR. Jul 2016 reported to COGCC database. 85 psi in wellhead gauge

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: CRP

Comment: CRP1003a. 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: _____

Inspector Name: Sherman, Susan

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: CRP _____

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 _____ 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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673713984	Augustus Deterding 31-16	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951218