

Inspector Name: Sherman, Susan

**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:
	416156	415996	Sherman, Susan	<input type="checkbox"/>	

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

Location**Signs/Marker:**

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

Emergency Contact Number (S/AR): SATISFACTORYCorrective Date:

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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
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	steel panels		
TANK BATTERY	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:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,
S/AR		Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	
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Other (Content) _____

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Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Corrective Action						Corrective Date	
Comment							

Venting:

Yes/No	
Comment	

Flaring:

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

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: CRP

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: _____

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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
673713963	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951226
673713984	Augustus Deterding 31-16	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3951218