

**FORM
INSP**

Rev
X/15

**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:

03/15/2018

Submitted Date:

03/17/2018

Document Number:

688301419

FIELD INSPECTION FORM

Loc ID 416307 Inspector Name: Sherman, Susan On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10489
Name of Operator: AUGUSTUS ENERGY RESOURCES LLC
Address: 2016 GRAND AVENUE #A
City: BILLINGS State: MT Zip: 59102

Findings:

12 Number of Comments
1 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Jones, Greg	(970) 332-3585	gjones@augustusenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
416322	WELL	PR	06/29/2010	GW	125-11803	CANTRALL 35-04	PR

General Comment:

>3 yrs since last inspection

Location

Overall Good:

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	<u>970-332-3585</u>		
Corrective Action:			Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	steel panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	steel panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Separator	# 8		
Comment:	partially buried		
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	concrete pad, stained soil at wellhead (see attached photo), remove and properly dispose of stained soils		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	Riser @ GPS 39.93395, -102.27923 on east side of meter run location inside panels (see attached photo). For unused , unmarked flowline risers 24 hrs to lock out tag out. Thirty days to remove riser.		
Corrective Action:	Comply with Rule 603.f .	Date:	<u>03/19/2018</u>
Type: Prime Mover	# 1		
Comment:	electric motor, electric panel		

Corrective Action:		Date:	
Type: Gas Meter Run	# 8		
Comment:	sheds, solar panels, radio telemetry @ GPS 39.93391, -102.27922		
Corrective Action:		Date:	

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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Location Construction

Location ID: 416322 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No production pits currently exist. A Form 19, spill report, from 2/9/2015 is in the database. DTW in domestic well ~360' east of gas well location is 65' per DWR.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

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:

Inspected Facilities

Facility ID: 416322 Type: WELL API Number: 125-11803 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Jan 2018 production reported to COGCC database.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

Comment:

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment

Corrective Action Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment

Corrective Action Date _____

1002c. PROTECTION OF SOILS _____

Comment

Corrective Action Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment

Corrective Action Date _____

1003a. Waste and Debris removed? _____

Comment

Corrective Action Date _____

Unused or unneeded equipment onsite? _____

Comment

Corrective Action Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment

Corrective Action Date _____

Guy line anchors marked? _____

Comment

Corrective Action 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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: DRY LAND _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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			

Comment:

Corrective Action:

Date: _____

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
401578215	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406180
688301432	Augustus Cantrall 35-04	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4406157