

**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:

06/03/2016

Document Number:

673713260

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| | 418079 | 418078 | Sherman, Susan | 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: NESW Sec: 21 Twp: 1S Range: 44W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 02/16/2012 | 663900603 | PR | PR | SATISFACTORY | P | | No |

Inspector Comment:**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|-------------------------------------|
| 418079 | WELL | PR | 09/14/2010 | GW | 125-11890 | DETERDING 21-11 | 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 |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Inspector Name: Sherman, Susan

| Signs/Marker: | | | | |
|----------------------|------------------------------|----------------------------------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| BATTERY | SATISFACTORY | meter shed on east side of CR CC | | |
| WELLHEAD | SATISFACTORY | | | |

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 |

☐ Multiple Spills and Releases?

| Fencing/: | | | | |
|------------------|------------------------------|--------------------------------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | SATISFACTORY | steel panels | | |
| OTHER | SATISFACTORY | steel panels around meter shed | | |

| Equipment: | | | | |
|---------------------------|---|-------------------------------|--------------|-------|
| Type: Vertical Separator | # 2 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | partially buried | | | |
| Corrective Action | | | | Date: |
| Type: Pump Jack | # 1 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | concrete pad | | | |
| Corrective Action | | | | Date: |
| Type: Ancillary equipment | # 1 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | electric panel | | | |
| Corrective Action | | | | Date: |
| Type: Gas Meter Run | # 2 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | solar panel, radio telemetry, digital, GPS 39.95581, -102.31705 | | | |
| Corrective Action | | | | Date: |
| Type: Prime Mover | # 1 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | electric motor | | | |
| Corrective Action | | | | Date: |

| Facilities: | | | | |
|-----------------------------------|----------------|----------|---------------------|--------|
| <input type="checkbox"/> New Tank | Tank ID: _____ | | | |
| Contents | # | Capacity | Type | SE GPS |
| | | | CENTRALIZED BATTERY | , |

Inspector Name: Sherman, Susan

| | | | | | | |
|--------------------|----------|---------------------|---------------------|-------------|------------------|--|
| S/AR | | Comment: | | | | |
| Corrective Action: | | | | | Corrective Date: | |
| Paint | | | | | | |
| Condition | | | | | | |
| Other (Content) | | | | | | |
| 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: 418079

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: 418079 Type: WELL API Number: 125-11890 Status: PR Insp. Status: PR

Producing Well

Comment: PR. Mar 2016 reported to COGCC database.

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: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Compaction | Pass | Compaction | Pass | | | |
| Gravel | Pass | | | | | |

S/A/V: SATISFACTOR
Y

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 |
|--------------|--------------------------|---|
| 673713260 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3872323 |
| 673713281 | Augustus Deterding 21-11 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3872316 |