

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:
08/16/2016
Document Number:
680000626

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|---------------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| | <u>288034</u> | <u>312334</u> | <u>QUINT, CRAIG</u> | 2A Doc Num: | |

Overall Inspection:
SATISFACTORY w/ CMT or AR

Operator Information:

OGCC Operator Number: 11001
Name of Operator: BROWN OIL & GAS LLC
Address: 10481 COUNTY ROAD 20.5
City: STERLING State: CO Zip: 80751

- 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 |
|----------------|--------------|-------------------------------|-----------|
| Brown, MARK T. | 970-522-1072 | brown_oil_and_gas@hotmail.com | PRESIDENT |

Compliance Summary:

QtrQtr: NESE Sec: 5 Twp: 11N Range: 54W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 01/08/2014 | 664001528 | PR | PR | SATISFACTORY | Pass | | No |
| 05/23/2011 | 200310790 | PR | PR | SATISFACTORY | | | No |
| 07/08/2008 | 200192922 | PR | PR | ACTION REQUIRED | | | Yes |
| 12/06/2007 | 200123258 | PR | PR | ACTION REQUIRED | | | Yes |
| 02/21/2007 | 200105793 | CO | WO | ACTION REQUIRED | | Fail | Yes |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 288034 | WELL | PR | 10/11/2007 | GW | 075-09360 | DOUD 43-5 | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

| | | | |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: _____ | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: _____ | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: _____ | Oil Pipeline: _____ | Water Pipeline: _____ |
| 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 |
| Access | SATISFACTORY | Gravel road through pasture | | |

| Signs/Marker: | | | | |
|----------------------|------------------------------|--------------------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | SATISFACTORY | Lease sign by unit | | |

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

Comment: _____

Corrective Action: _____

| 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 | All equipment fenced with wire | | |

| Equipment: | | | | |
|---------------------------|--|--|--|-------|
| Type: Deadman # & Marked | # 4 | Satisfactory/Action Required: SATISFACTORY | | |
| Comment | | | | |
| Corrective Action | | | | Date: |
| Type: Pump Jack | # 1 | Satisfactory/Action Required: SATISFACTORY | | |
| Comment | 160 Bethlehem | | | |
| Corrective Action | | | | Date: |
| Type: Prime Mover | # 1 | Satisfactory/Action Required: SATISFACTORY | | |
| Comment | E-42 ajax gas engine in a metal shed | | | |
| Corrective Action | | | | Date: |
| Type: Ancillary equipment | # 6 | Satisfactory/Action Required: SATISFACTORY | | |
| Comment | Gas scrubber, 5-chemical & oil barrels without BMP's (see stormwater section for comments) | | | |
| Corrective Action | | | | Date: |

| Venting: | |
|-----------------|----|
| Yes/No | NO |
| Comment | |

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

Predrill

Location ID: 288034

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

S/AR: _____

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

Form 2A COAs:

S/AR: SATISFACTORY Comment: No issues observed

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: 288034 Type: WELL API Number: 075-09360 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

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: _____

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? Pass

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: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|---------|
| | | Gravel | Pass | | | |
| Compaction | Pass | Compaction | Pass | Material Handling And Spill Prevention | Fail | |

S/A/V: ACTION REQUIRED Corrective Date: 10/16/2016

Comment: 5-chemical & oil barrels without containments

CA: Install BMP's or remove barrels

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 |
|--------------|-------------|---|
| 680000627 | Barrels | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3930616 |