

**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:

07/19/2016

Document Number:

680300871

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 423156 | 423162 | SCHURE, KYM | <input type="checkbox"/> | |

Operator Information:OGCC Operator Number: 10203Name of Operator: BLACK RAVEN ENERGY INCAddress: 165 S UNION BLVD SUITE 410City: LAKEWOOD State: CO Zip: 80228

- ☐ 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 |
|----------------|-------|-------------------------------|--------------|
| Koehler, Bob | | bob.koehler@state.co.us | |
| Hataway, Billy | | bhataway@enerjexresources.com | |
| Lueth, Broc | | blueth@enerjexresources.com | MIT Roll SWD |
| Quint, Craig | | craig.quint@state.co.us | |

Compliance Summary:QtrQtr: NENW Sec: 18 Twp: 8N Range: 43W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 07/09/2015 | 680300036 | IJ | AC | SATISFACTORY | | | No |
| 05/12/2014 | 667200045 | IJ | IJ | SATISFACTORY | P | | No |
| 07/26/2013 | 664001160 | IJ | AC | SATISFACTORY | | | No |
| 09/16/2011 | 200322097 | MI | PD | SATISFACTORY | | | No |

Inspector Comment:

UIC/MIT SATISFACTORY Last MIT: 9/16/2011 Casing pressure before start = 0. Casing pressure @ start = 360 psi. Casing pressure @ 5 min. = 360 psi. Casing pressure @ 10 min. = 360 psi. Casing pressure @ 15 min. = 360 psi. Loss or Gain = 0. Form 21 attached. Form 42 Doc# 401078909 received 7/14/2016

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|--------------|--------|-------------|------------|-----------|--------------------|-------------|-------------------------------------|
| 159366 | UIC DISPOSAL | AC | 03/31/2011 | | - | ROLL SWD 843-18-21 | AC | <input checked="" type="checkbox"/> |
| 423156 | WELL | IJ | 03/31/2011 | DSPW | 095-06310 | Roll SWD 843-18-21 | IJ | <input checked="" type="checkbox"/> |

Equipment:Location Inventory

Inspector Name: SCHURE, KYM

| | | | |
|------------------------------|-------------------------|---------------------|--------------------------|
| Special Purpose Pits: _____ | Drilling Pits: <u>1</u> | Wells: <u>1</u> | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: <u>6</u> | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: _____ | 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 |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------|------------------------------|---------|-------------------|---------|
| 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 |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Equipment:

| | | |
|-------------------|--|--|
| Type: Other | # 0 | Satisfactory/Action Required: SATISFACTORY |
| Comment | No change to surface equipment inventoried | |
| Corrective Action | | Date: _____ |

Venting:

| | |
|---------|--|
| Yes/No | |
| Comment | |

Flaring:

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

Predrill

Location ID: 423156

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

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

Form 2A COAs:**S/AR:** _____ **Comment:** _____**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: 159366 Type: UIC API Number: - Status: AC Insp. Status: AC

Facility ID: 423156 Type: WELL API Number: 095-06310 Status: IJ Insp. Status: IJ

Underground Injection Control

UIC Violation: _____

Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg _____ Previous Test Pressure _____ MPP _____
 (e.g. 30 psig or -30" Hg) Inj Zone: DKTA

TC: Pressure or inches of Hg _____ Previous Test Pressure _____ Last MIT: 09/16/2011

Brhd: Pressure or inches of Hg _____ Previous Test Pressure _____ AnnMTReq: _____

Comment: _____

Method of Injection: _____

Test Type: 5 Year Tbg psi: _____ Csg psi: 360 BH psi: _____

Insp. Status: Pass

Comment: Casing pressure before start = 0. Casing pressure @ start = 360 psi. Casing pressure @ 5 min. = 360 psi. Casing pressure @ 10 min. = 360 psi. Casing pressure @ 15 min. = 360 psi. Loss or Gain = 0. SATISFACTORY

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

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: DRY LAND

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

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

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: _____

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 _____

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 | Other | Pass | | | |

Inspector Name: SCHURE, KYM

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: Use BMP's for stormwater runoff erosion control and management

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 |
|--------------|-------------|---|
| 680300873 | Form 21 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3907107 |