

**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



| | | | |
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| DE | ET | OE | ES |
|----|----|----|----|

Inspection Date:

03/29/2014

Document Number:

664001627

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 224887 | 313696 | SCHURE, KYM | <input type="checkbox"/> | |

Operator Information:

OGCC Operator Number:

Name of Operator: BLACK RAVEN ENERGY INCAddress: 1331 17TH STREET - #350City: DENVER State: CO Zip: 80202

- ☐ 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 |
|-------------------|-------|-------------------------------|---------|
| ELLSWORTH, STUART | | stuart.ellsworth@state.co.us | |
| Hataway, Billy | | bhataway@enerjexresources.com | |

Compliance Summary:

| QtrQtr: <u>NWSE</u> | Sec: <u>17</u> | Twp: <u>1N</u> | Range: <u>57W</u> | | | | |
|---------------------|----------------|----------------|-------------------|------------------------------|----------|----------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 06/04/2004 | 200055341 | PR | TA | Satisfactory | | Pass | No |
| 04/18/1996 | 500155309 | ID | TA | | | Pass | No |

Inspector Comment:

MIT performed. SATISFACTORY Casing pressure before test 0, Casing pressure at start 350psi., Casing pressure at 5 min. 348psi., Casing pressure at 10 min. 348 psi., Casing pressure at 15 min. 348 psi. Loss or Gain -2 psi. Form 21 document attached

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|-------------------------------------|
| 224887 | WELL | SI | 06/01/1998 | GW | 087-05280 | AJU JOHNSON-GLN 1 | SI | <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 Motors: _____ | 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/Unsatisfactory | comment | Corrective Action | Date |
| Access | Satisfactory | Recent moisture on road created ruts in lease road by rig. Grade/fill ruts and maintain. | | |

| Signs/Marker: | | | | |
|----------------------|-----------------------------|---------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| WELLHEAD | Satisfactory | | | |

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

| Spills: | | | | |
|----------------|------|--------|-------------------|---------|
| Type | Area | Volume | Corrective action | CA Date |

☐ Multiple Spills and Releases?

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

| Flaring: | | | | |
|-----------------|-----------------------------|---------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 224887

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Stormwater:****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: 224887 Type: WELL API Number: 087-05280 Status: SI Insp. Status: SI

Producing Well

Comment: MIT SATISFACTORY

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/V: Satisfactory CA Date: _____

CA: _____

Comment: Well is being returned to production.

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: 03/29/2014

Land Use: _____

Comment: _____

1003a. Debris removed? Pass CM _____
 CA _____ CA Date _____
 Waste Material Onsite? 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 removed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? In Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

Production areas have been stabilized? Pass Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Inspector Name: SCHURE, KYM

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced In Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? P

Comment: Well is located in pasture/grasslands. Fingerprint has been reduced.

Overall Interim Reclamation Pass

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 | | | | | |

S/U/V: Satisfactory Corrective Date: _____

Comment: Generally flat grade, no surface erosion from O&G operations.

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 |
|--------------|--------------------------|---|
| 664001628 | 05-087-05280 MIT Form 21 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3311579 |