

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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

Inspection Date:  
01/08/2012

Document Number:  
665400062

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

|                     |               |               |               |                    |
|---------------------|---------------|---------------|---------------|--------------------|
| Location Identifier | Facility ID   | Loc ID        | Tracking Type | Inspector Name:    |
|                     | <u>225155</u> | <u>313792</u> |               | <u>PRECUP, JIM</u> |

**Operator Information:**

|                       |                                |                   |                               |
|-----------------------|--------------------------------|-------------------|-------------------------------|
| OGCC Operator Number: | <u>10203</u>                   | Name of Operator: | <u>BLACK RAVEN ENERGY INC</u> |
| Address:              | <u>1331 17TH STREET - #350</u> |                   |                               |
| City:                 | <u>DENVER</u>                  | State:            | <u>CO</u>                     |
| Zip:                  | <u>80202</u>                   |                   |                               |

**Contact Information:**

| Contact Name   | Phone | Email                         | Comment |
|----------------|-------|-------------------------------|---------|
| Hataway, Billy |       | bhataway@blackravenenergy.com |         |

**Compliance Summary:**

QtrQtr: SWNW      Sec: 33      Twp: 2N      Range: 57W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 05/27/2004 | 200055286 | RT         | TA          | S                            |          | P              | N               |
| 06/05/2009 | 200211733 | RT         | TA          | S                            |          |                | N               |
| 06/27/2001 | 200017683 | MI         | TA          | S                            | I        | P              | Y               |
| 06/28/2011 | 200316908 | MI         | TA          | U                            |          |                | Y               |
| 04/11/2002 | 200026663 | RT         | TA          | S                            |          | P              | N               |
| 04/21/2008 | 200130619 | RT         | TA          | S                            |          |                | N               |
| 05/15/2003 | 200038871 | RT         | TA          | S                            |          | P              | N               |
| 05/24/2007 | 200112027 | RT         | TA          | S                            |          | P              | N               |
| 04/14/2010 | 200242675 | RT         | TA          | S                            |          |                | N               |
| 05/05/2004 | 200054142 | RT         | TA          | S                            |          | P              | N               |
| 08/17/2000 | 200009468 | RT         | TA          | S                            |          | P              | N               |
| 06/08/2005 | 200072664 | RT         | TA          | S                            |          | P              | N               |
| 08/04/2006 | 200094684 | MI         | TA          | S                            |          | P              | N               |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name          |                                     |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------------------------------|
| 225155      | WELL | TA     | 04/27/1990  | ERIW       | 087-05553 | ADENA J SAND UNIT W-31 | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|  |
|--|
|  |
|--|

Inspector Name: PRECUP, JIM

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| 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**

**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: 313792

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Wildlife BMPs:**

**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:

\_\_\_\_\_

**Well**

Facility ID: 225155 API Number: 087-05553 Status: TA Insp. Status: TA

**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: \_\_\_\_\_

Inspector Name: PRECUP, JIM

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. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? \_\_\_\_\_ 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 removed? \_\_\_\_\_ 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 REVEGETATION**

Cropland

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: \_\_\_\_\_

Inspector Name: PRECUP, JIM

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

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 CA: \_\_\_\_\_

**COGCC Comments**

| Comment  | User    | Date       |
|--|---------|------------|
| Well casing MIT'd --Cement plug at 4949 ft --tested to 510 PSI --0 PSI bled off in 15 minutes--Passed MIT--TA good till 2016 | precupj | 01/08/2012 |