

**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:

07/13/2016

Document Number:

680300845

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	227419	313983	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
Quint, Craig		craig.quint@state.co.us	
Hataway, Billy		bhataway@enerjexresources.com	
Koehler, Bob		bob.koehler@state.co.us	UIC MIT
Alstadt, J.		jaldstadt@enerjexresources.com	
Wehrer, Gene		gwehrer@enerjexresources.com	

**Compliance Summary:**QtrQtr: NESE Sec: 18 Twp: 1N Range: 57W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/22/2015	668303643	TA	TA	SATISFACTORY			No
12/03/2014	668302987	TA	TA	SATISFACTORY			No
05/12/2014	667200041	TA	TA	SATISFACTORY	P		No
07/24/2013	668200551	TA	TA	SATISFACTORY	P		No
07/05/2012	663400564	TA	TA	SATISFACTORY			No
06/29/2011	200314653	MI	TA	ACTION REQUIRED			Yes
04/08/2010	200242406	RT	TA	SATISFACTORY			No
06/05/2009	200211701	RT	TA	SATISFACTORY			No
04/09/2008	200130249	RT	TA	SATISFACTORY			No
08/30/2007	200118201	RT	TA	SATISFACTORY			No
08/02/2006	200094645	MI	TA	SATISFACTORY		Pass	No
06/08/2005	200076011	RT	TA	SATISFACTORY		Pass	No
05/05/2004	200054106	RT	TA	SATISFACTORY		Pass	No
05/08/2003	200038572	RT	TA	SATISFACTORY		Pass	No
05/09/2002	200027048	RT	TA	SATISFACTORY		Pass	No

Inspector Name: SCHURE, KYM

05/15/2001	200016865	MI	TA	SATISFACTORY	I	Pass	No
05/19/2000	200006695	RT	SI	SATISFACTORY		Pass	No

**Inspector Comment:**

UIC/MIT SATISFACTORY Form 21 attached Form 42 Doc# 401066866

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
227419	WELL	TA	04/20/1990	ERIW	087-60024	ADENA J SAND UNIT W-22	TA	<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/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 in surface equipment inventoried	

Corrective Action	Date:
-------------------	-------

**Venting:**

Yes/No	
Comment	

**Flaring:**

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

**Predrill**

Location ID: 227419

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: 227419	Type: WELL	API Number: 087-60024	Status: TA	Insp. Status: TA
---------------------	------------	-----------------------	------------	------------------

**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: JSND

TC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: 06/29/2011

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

**Idle Well**

Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: UIC/MIT

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

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 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: \_\_\_\_\_

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 \_\_\_\_\_

Inspector Name: SCHURE, KYM

Overall Final Reclamation _____		Well Release on Active Location <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Other	Pass	Other	Pass			
S/A/V: SATISFACTOR _____ Corrective Date: _____ Y _____						
Comment: <span style="border: 1px solid red; padding: 2px;">Use BMP's for stormwater erosion control and management</span>						
CA: _____						
<b>Pits:</b> <input type="checkbox"/> 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
680300845	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904063">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904063</a>
680300862	Form 21	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904033">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904033</a>