

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		DE ET OE ES
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Inspection Date:
07/24/2013

Document Number:
664001141

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID <u>227412</u>	Loc ID <u>313977</u>	Inspector Name: <u>SCHURE, KYM</u>	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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Operator Information:

OGCC Operator Number: 10203 Name of Operator: BLACK RAVEN ENERGY INC

Address: 1331 17TH STREET - #350

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
LEONARD, MIKE		mike.leonard@state.co.us	
ONYSKIW, DENISE		denise.onyskiw@state.co.us	
Hataway, Billy		bhataway@blackravenenergy.com	

Compliance Summary:

QtrQtr: NENW Sec: 8 Twp: 1N Range: 57W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/03/2012	663400554	SI	SI	S			N
04/01/2011	200306301	RT	AC	S			N
08/02/2010	200265816	MI	AC	S			N
04/08/2010	200242379	RT	AC	S			N
06/05/2009	200211730	RT	AC	S			N
04/09/2008	200130242	RT	AC	S			N
08/02/2006	200094638	RT	AC	S		P	N
06/03/2005	200072596	MI	AC	S		P	N
09/24/2004	200060198	MI	SI	S		P	N
03/25/2004	200052322	RT	AC	U		F	Y
05/08/2003	200038557	RT	AC	S		P	N
05/09/2002	200027036	RT	AC	S		P	N
06/27/2001	200017673	MI	AC	S	I	P	N
10/23/2000	200011396	MI	SI	S		P	N
05/19/2000	200006697	RT	AC	S		P	N

Inspector Comment:

UIC Routine SATISFACTORY Casing pressure 0, Tubing pressure 20 psi. No problems found

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
227412	WELL	IJ	10/21/2011	DSPW	087-60017	ADENA J SAND UNIT W-11	<input checked="" type="checkbox"/>

Equipment:		<u>Location Inventory</u>	
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

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 313977

Site Preparation:

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

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

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: 227412 Type: WELL API Number: 087-60017 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____

Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg 20psig
(e.g. 30 psig or -30" Hg)

Previous Test Pressure _____ MPP _____
Inj Zone: JSND

TC: Pressure or inches of Hg 0

Previous Test Pressure _____ Last MIT: 08/02/2010

Brhd: Pressure or inches of Hg _____

Previous Test Pressure _____ AnnMTRReq: _____

Comment: No problems found

Method of Injection: _____

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

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. 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:

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 _____ Multi-Well Location

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: _____	