

**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:

07/12/2016

Document Number:

680300842

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	227398	313968	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	
Wehrer, Gene		gwehrer@enerjexresources.com	
Koehler, Bob		bob.koehler@state.co.us	
Alstadt, J.		jaldstadt@enerjexresources.com	

Compliance Summary:

QtrQtr:	<u>NENE</u>	Sec:	<u>5</u>	Twp:	<u>1N</u>	Range:	<u>57W</u>
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	668303652	IJ	AC	SATISFACTORY			No
12/03/2014	667200777	IJ	AC	SATISFACTORY			No
07/24/2013	664001137	IJ	AC	SATISFACTORY			No
12/18/2011	665400023	TA	TA	SATISFACTORY			No
07/19/2011	200315560	RT	TA	ACTION REQUIRED			Yes
08/02/2010	200265010	MI	TA	SATISFACTORY			No
06/10/2009	200212440	RT	TA	SATISFACTORY			No
04/21/2008	200130599	RT	TA	SATISFACTORY			No
08/14/2007	200117861	RT	TA	SATISFACTORY			No
08/04/2006	200094679	RT	TA	SATISFACTORY		Pass	No
06/03/2005	200072599	MI	TA	SATISFACTORY		Pass	No
03/25/2004	200052318	RT	TA	SATISFACTORY		Pass	No
05/15/2003	200038850	RT	TA	SATISFACTORY		Pass	No
04/11/2002	200026666	RT	TA	SATISFACTORY		Pass	No
04/11/2002	200026667	RT	TA	SATISFACTORY		Pass	No

Inspector Name: SCHURE, KYM

06/07/2001	200017681	MI	TA	SATISFACTORY	I	Pass	No
04/04/2000	200006576	RT	TA	SATISFACTORY		Pass	No
04/11/1996	500156097	ID	TA			Pass	No

Inspector Comment:

UIC/MIT INSPECTION SATISFACTORY Form 21 attached. Form 42 Doc# 401066490

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
227398	WELL	IJ	12/23/2013	ERIW	087-60001	ADENA J SAND UNIT W-5	AC	<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 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**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
-------------	-----	--

Inspector Name: SCHURE, KYM

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: 227398

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:	227398	Type:	WELL	API Number:	087-60001	Status:	IJ	Insp. Status:	AC
--------------	--------	-------	------	-------------	-----------	---------	----	---------------	----

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: 12/05/2011

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

Comment: _____

Method of Injection: _____

Test Type: 5 Year Tbg psi: -1 Csg psi: 340 BH psi: _____

Insp. Status: Pass

Comment: Casing pressure before start = 0. Casing pressure @ start = 335 psi. Casing pressure @ 5 min. = 340 psi. Casing pressure @ 10 min. = 340 psi. Casing pressure @ 15 min. = 340 psi. Loss or Gain = +5 psi. 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: _____

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: _____

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
Other	Pass	Other	Pass			

Inspector Name: SCHURE, KYM

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: Use BMP's for stormwater 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
680300842	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3903904
680300851	Form 21	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3903877