

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:
08/19/2015

Document Number:
680300242

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>219053</u>	<u>312151</u>	<u>SCHURE, KYM</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10380</u>
Name of Operator:	<u>BENCHMARK ENERGY LLC</u>
Address:	<u>PO BOX 8747</u>
City:	<u>PRATT</u> State: <u>KS</u> Zip: <u>67124</u>

- 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
Murphy, Julie		julie.murphy@state.co.us	
Nash, Jerry	(316) 218-8184	jerry@benchmarkenergy.us	All Inspections
Ferrin, Jeremy		jeremy.ferrin@state.co.us	

Compliance Summary:

QtrQtr: NWNE Sec: 13 Twp: 8N Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/30/2015	680300162	TA	TA	ACTION REQUIRED			No
11/06/2014	667200635	TA	TA	ACTION REQUIRED			No
08/12/2014	667200361	TA	TA	ACTION REQUIRED			No
07/23/2014	667200226	TA	TA	ALLEGED VIOLATION			Yes
08/07/2013	664001192	TA	TA	SATISFACTORY			No
07/09/2012	663300286	TA	TA	ACTION REQUIRED	I		No
06/16/2011	200312772	MI	SI	SATISFACTORY			No
07/26/2010	200263870	RT	TA	ACTION REQUIRED			No
08/04/2009	200215931	RT	TA	SATISFACTORY			No
04/22/2008	200130654	RT	TA	SATISFACTORY			No
06/20/2007	200115802	RT	SI	SATISFACTORY		Pass	No
06/08/2006	200091674	MI	SI	SATISFACTORY		Pass	No
07/05/2005	200074151	RT	SI	SATISFACTORY		Pass	No
08/26/2004	200059339	RT	TA	SATISFACTORY		Pass	No
04/02/2003	200037009	RT	SI	SATISFACTORY		Pass	No
07/18/2002	200028844	RT	SI	SATISFACTORY	P	Pass	No
08/01/2001	200018210	MI	SI	SATISFACTORY		Pass	No
08/04/2000	200008424	RT	TA	SATISFACTORY		Pass	No

Inspector Comment:

Follow-up Inspection.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
150215	UIC ENHANCED RECOVERY	AC	07/15/1969		-	LOGAN J SAND UNIT	IO	<input checked="" type="checkbox"/>
219053	WELL	TA	01/01/1999	SI	075-05875	NW GRAYLIN (LOGAN J 12-2W) 2-W	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 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
Access	SATISFACTORY	Recently mowed path.		

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Sign misidentifies well as W-2. Compliance noted in previous inspection (unresolved).		

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Excavation at wellhead has been backfilled per Doc. 667200635.		

Spills:

Type	Area	Volume	Corrective action	CA Date
Produced Water	WELLHEAD	> 5 bbls	Remove/remediate affected soils at wellhead and release pathway. Reference Doc# 667200635. See attached photographs	11/05/2014

Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Other	0	ACTION REQUIRED	Pressure gauge can not be placed for UIC Routine Inspection. Reference Doc#680300162	Repair/replace valve for pressure gauge placement required for UIC Routine Inspection. UIC Routine Inspection past due date 6/17/2015.	07/31/2015

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 219053

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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: 150215 Type: UIC API Number: - Status: AC Insp. Status: IO

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/AV: ACTION CA Date: 11/05/2014

CA: Reference Doc# 667200361, 667200226, 667200635 & 680300162.

Comment: Excavation at wellhead has been back-filled. All other compliance citations from Inspection Reports Doc# 667200361, 667200226, 667200635 & 680300162 remain unresolved.

Facility ID: 219053 Type: WELL API Number: 075-05875 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:

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: _____

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

Inspector Name: SCHURE, KYM

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 _____ 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	Fail	Other				

S/A/V: **ACTION REQUIRED** Corrective Date: **11/05/2014**

Comment: **No BMP's in use. Reference Doc# 667200226 & 667200361**

CA: **Install BMP's for stormwater runoff erosion control and maintenance.**

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
680300278	Signage @ wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3666662
680300279	Surface @ wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3666663
680300280	Surface disruption pathway	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3666664

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)