

**FORM
INSP**

Rev
X/15

**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:

07/26/2017

Submitted Date:

07/27/2017

Document Number:

680302153

FIELD INSPECTION FORM

Loc ID 312159 Inspector Name: SCHURE, KYM On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

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

Findings:

- 7 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Ash, Margaret		margaret.ash@state.co.us	
Quint, Craig		craig.quint@state.co.us	
Koehler, Bob		bob.koehler@state.co.us	
Andrews, Doug		doug.andrews@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
219149	WELL	TA	01/01/1999	ERIW	075-05978	NW GRAYLIN D-SAND UNIT 18-W	TA

General Comment:

UIC/Routine FIR performed. Last MIT 7/28/2012 Failed MIT 9/30/2016 All CA's from previous FIR's remain unresolved. Well head in not set up for testing, valves damaged/non-functional. Operator of record does not have a valid e-mail contact address. FIR submitted to well file.

Location			
Lease Road:			
Type	Access		
comment:	No maintenance or reclamation performed		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Satisfactory		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Satisfactory		
Corrective Action:			Date: _____
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Equipment:			
Type: Other	# 0		corrective date
Comment:	Wellhead in place		
Corrective Action:			Date:
Venting:			
Yes/No			
Comment:			
Corrective Action:			Date:
Flaring:			
Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities

Facility ID: 219149 Type: WELL API Number: 075-05978 Status: TA Insp. Status: TA

Underground Injection Control

UIC Violation: Failed MIT Maximum Injection Pressure: _____

UIC Routine

Inj./Tube:	Pressure or inches of Hg _____ (e.g. 30 psig or -30" Hg)	Previous Test Pressure _____	MPP _____
TC:	Pressure or inches of Hg _____	Previous Test Pressure _____	Inj Zone: <u>DSND</u>
Brhd:	Pressure or inches of Hg _____	Previous Test Pressure _____	Last MIT: <u>07/28/2012</u>
			AnnMTReq: _____

Comment: Last MIT 7/28/2012 Failed MIT 9/30/2016 Doc# 680301188 See previous FIR for historical record.

Corrective Action: Date: _____

Method of Injection: _____

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

Insp. Status: _____

Comment:

Corrective Action: Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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	In Process	Other	In Process			

Comment:

Corrective Action:

Date: _____

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
401356856	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4209898