

**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:  
07/09/2012

Document Number:  
663300289

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>SCHURE, KYM</u>
	<u>219142</u>	<u>312157</u>		

**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>

**Contact Information:**

Contact Name	Phone	Email	Comment
Nash, Jerry	(620) 672-9700	lferrell@profsecservices.com	

**Compliance Summary:**

QtrQtr: <u>NENW</u>	Sec: <u>12</u>	Twp: <u>8N</u>	Range: <u>54W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/16/2011	200312780	MI	AC	S			N
05/17/2010	200250541	RT	AC	S			N
08/04/2009	200215918	RT	AC	S			N
04/22/2008	200130653	RT	AC	S			N
06/20/2007	200115803	RT	AC	S		P	N
06/16/2006	200091651	MI	SI	S		P	N
06/08/2006	200091663	MI	AC	S		F	Y
07/05/2005	200074140	RT	SI	S		P	N
06/15/2004	200055909	RT		S		P	N
04/02/2003	200037007	RT	SI	S		P	N
07/18/2002	200028845	RT	SI	S	P	P	N
07/26/2001	200018310	MI	SI	S		P	N
08/04/2000	200008427	RT	SI	S		P	N

**Inspector Comment:**

Incorrect/Invalid signage at wellhead and battery. Incorrect/Invalid emergency contact no. Emergency contact must have 24-7-365 live attendance answering emergency response calls. Surface owner expressed concern regarding operator/contractors leaving cattle gates open and lease road issues.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
219142	WELL	TA	06/01/1998	ERIW	075-05971	NW GRAYLIN D-SAND UNIT 5-W <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

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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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	Shared battery, define wells tied to battery on sign.	Install sign to comply with rule 210.b.	07/23/2012
WELLHEAD	Unsatisfactory	Incorrect/Invalid sign at wellhead. Existing sign shows Duncan Energy Company-Graylin Unit 4-W.	Install sign to comply with rule 210.b.	07/23/2012

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 07/23/2012  
 Comment: Incorrect/Invalid emergency contact information.  
 Corrective Action: Install sign to comply with rule 210.b.

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

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	4	Unsatisfactory	Mark deadman for visibility. Surface owner expressed dissatisfaction regarding visibility of deadman.	Mark deadman for visibility.	07/23/2012

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 312157

**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: 219142 Type: WELL API Number: 075-05971 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: DSND

TC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: 06/16/2011

Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

Comment: No leaks indicated at wellhead. Satisfactory Routine UIC

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? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed?  In  CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked?  In  CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use?  In  Production areas stabilized ?  In   
 1003c. Compacted areas have been cross ripped?  Fail   
 1003d. Drilling pit closed?  Pass  Subsidence over on drill pit?  In   
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing?  In   
 Production areas have been stabilized?  In  Segregated soils have been replaced?  Fail

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced  Fail  Recontoured  In  80% Revegetation  In

1003 f. Weeds Noxious weeds?  I

Comment: \_\_\_\_\_

Overall Interim Reclamation  In Process

**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

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