

**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:

07/11/2015

Document Number:

680300037

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	219083	312152	SCHURE, KYM	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10380Name of Operator: BENCHMARK ENERGY LLCAddress: PO BOX 8747City: PRATT State: KS Zip: 67124

- ☐ 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
Young, Rob		rob.young@state.co.us	
Axelson, John		john.axelson@state.co.us	
Nash, Jerry	(316) 218-8184	jerry@benchmarkenergy.us	All Inspections
Quint, Craig		craig.quint@state.co.us	

**Compliance Summary:**QtrQtr: SWSW Sec: 7 Twp: 8N Range: 53W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/06/2014	667200636	SI	PR	ACTION REQUIRED			No
10/07/2014	678200002	PR	EI	ACTION REQUIRED			No
07/23/2014	667200229	PR	PR	ALLEGED VIOLATION			Yes
11/06/2013	670600028			ACTION REQUIRED			No
07/11/2012	663300295	PR	PR	ACTION REQUIRED			No
08/27/2007	200118775	MT	TA	SATISFACTORY			No
05/20/2004	200055615	ES		ACTION REQUIRED		Fail	Yes
08/22/2002	200029783	MT	TA	SATISFACTORY		Pass	No

**Inspector Comment:**

Spill Response Inspection: COGCC N.E. Colorado Field Office (Kym Schure, Inspector) recieved a telephone notification from Benchmark Energy LLC (Jerry Nash) reporting a crude oil release from a ruptured flow line associated to the NW Graylin D Sand Unit 33. Upon inspection of the spill/release an area approximately 100' x 60' of surface exhibited crude oil on the surface of the pasture. The GPS coordinates taken from the southeast edge of the effected surface area, lat. 40.67027 long. -103.35161 approximately. The flowline appears to follow a direction beginning at the wellhead in northwesternly direction leading to the tank battery across Logan County Road 25. Photographs attached.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
219083	WELL	SI	12/14/2014	OW	075-05908	NW GRAYLIN D SAND UNIT 33	SI

**Equipment:**Location Inventory

Inspector Name: SCHURE, KYM

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

#### Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

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

Corrective Date: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_

#### Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Flow Line	> 5 bbls	Contact COGCC Environmental Group for directives. Follow Rule 906 reported requirements.	07/31/2015

☐ Multiple Spills and Releases?

#### Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY			

#### Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Other	0	SATISFACTORY	No change in equipment		

#### Venting:

Yes/No	Comment

#### Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 219083

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **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:**Environmental****Spills/Releases:**

Type of Spill: OIL Description: Flow line rupture Estimated Spill Volume: 5

Comment: Contact COGCC Environmental Group for directives.

Corrective Action: Contact COGCC Environmental for directives. Follow COGCC Rule 906 reporting Date: 07/31/2015

Reportable: YES GPS: Lat 40.670270 Long -103.351610

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Inspector Name: SCHURE, KYM

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 \_\_\_\_\_

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
Gravel	Pass	Other	Pass			

S/A/V: SATISFACTOR  
Y

Corrective Date: \_\_\_\_\_

Comment: Continue BMP's for stormwater runoff erosion control and maintenance.

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
680300038	Surface @ release area viewed in a northwesternly direction.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641016</a>
680300039	Surface @ release area viewed in a northernly direction	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641017">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641017</a>
680300040	Surface area of release	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641018">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641018</a>
680300041	Possible eruption point of release	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641019">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641019</a>
680300042	Equipment damaged at spill area resulting in burned vegetation.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641020">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3641020</a>

## **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.)