

**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:  
11/06/2013

Document Number:  
670600028

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

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

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_  
 Name of Operator: BENCHMARK ENERGY LLC  
 Address: PO BOX 8747  
 City: 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
AXELSON, JOHN		john.axelson@state.co.us	
Ferrell, LaDawn	(620) 672-3800	lferrell@profsecservices.com	Bookkeeper
Nash, Jerry	(670) 672-9700	lferrell@profsecservices.com	

**Compliance Summary:**

QtrQtr: SWSW Sec: 7 Twp: 8N Range: 53W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/11/2012	663300295	PR	PR	Unsatisfactory			No
08/27/2007	200118775	MT	TA	Satisfactory			No
05/20/2004	200055615	ES		Unsatisfactory		Fail	Yes
08/22/2002	200029783	MT	TA	Satisfactory		Pass	No

**Inspector Comment:**

Current well status SI, last production on record was in August 2013. Well was producing at time of inspection, submit updated production records to COGCC. Pump jack missing belt cover, oil stained soil near wellhead. Wellhead did have sign with emergency contact number. Open Rem # 3250, Form 27# 1175375, was not completed and will require removal of concrete pads, removal of trash/wires, and revegetation and regrading. Remediation appears to have stalled, vegetation is < 80%, no apparent work has been done in this area since 2005 (aerial photos attached). Submit an updated plan for Rem #3250 by 1/30/2014, with description of planned work and work schedule. Initiate fieldwork by 4/1/14.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
219083	WELL	SI	09/12/2013	OW	075-05908	NW GRAYLIN D SAND UNIT 33	SI

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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**

Emergency Contact Number: (S/U/V) \_\_\_\_\_ Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: sign at wellhead, not present during previous inspection

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Satisfactory	<span style="color: red;">working pumpjack on well. no major unused equipment</span>		

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Pump Jack	<= 5 bbls	<span style="color: red;">localized oily waste south and north side of wellhead. Scrape oil stained soil and dispose of properly</span>	11/22/2013

Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack		<span style="color: red;">Unsatisfactory</span>	<span style="color: red;">belt guard not installed on pump jack</span>	<span style="color: red;">install belt guard</span>	11/22/2013

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

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

**Predrill**

Location ID: 219083

**Site Preparation:**

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

**S/U/V:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/U/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: \_\_\_\_\_ 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? \_\_\_\_\_ 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

S/U/V: \_\_\_\_\_

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

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

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
670600048	sign at pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231636">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231636</a>
670600049	pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231637">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231637</a>
670600050	pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231638">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231638</a>
670600051	pump jack north side	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231639">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231639</a>
670600052	pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231640">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231640</a>
670600053	pump jack missing belt guard	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231641">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231641</a>
670600054	rem 3250 sparse vegetation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231642">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231642</a>
670600055	rem 3250 concrete pad and trash	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231643">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231643</a>
670600056	rem 3250 2011 aerial	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231644">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231644</a>
670600057	rem 3250 2009 aerial	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231645">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231645</a>
670600058	rem 3250 2005 aerial	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231646">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231646</a>
670600059	rem 3250 2013 aerial	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231647">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3231647</a>