

**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:  
12/18/2014

Document Number:  
673708742

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>237951</u>	<u>317295</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>74165</u>
Name of Operator:	<u>RENEGADE OIL &amp; GAS COMPANY LLC</u>
Address:	<u>6155 S MAIN STREET #210</u>
City:	<u>AURORA</u> State: <u>CO</u> Zip: <u>80016</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
Condill, J.B.	(303) 680-4725	jbcbrog@aol.com	All Inspections
Ingive, Ed	(303) 680-4725	ed@renegadeoilandgas.com	All Inspections
Young, Rob		rob.young@state.co.us	

**Compliance Summary:**

QtrQtr: SWNW Sec: 2 Twp: 1N Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/31/2012	663300520	PR	PR	<b>ACTION REQUIRED</b>	I		No
07/10/2007	200115851	SR	PA	<b>ACTION REQUIRED</b>	F	<b>Fail</b>	Yes
11/29/2005	200081463	SR	PA	<b>ACTION REQUIRED</b>	F	<b>Fail</b>	Yes
09/11/1997	500159943	SR	DA		P	Pass	

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
237951	WELL	PR	06/01/2009	OW	121-10454	HORN 2-A-5	PR <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**

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	<b>ACTION REQUIRED</b>	Hill up to wells rutted under snow.	Maintain access road at hill.	04/01/2015

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY	propane tank label worn		
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

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

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
SEPARATOR	SATISFACTORY	barbed wire		
TANK BATTERY	SATISFACTORY	barbed wire		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Vertical Heated Separator	1	SATISFACTORY	partial berm, concrete pad 40.08855, -103.39407, 80 BBLs		
Ancillary equipment	3	SATISFACTORY	electric panel, grounded, propane tank		
Pump Jack	1	SATISFACTORY	leak-not on ground		
Prime Mover	1	SATISFACTORY	electric		
Deadman # & Marked	4	SATISFACTORY			
Bird Protectors	3	SATISFACTORY	2 on tank smoke stacks 1 on treater		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	STEEL AST	40.088390, -103.393880

S/A/V: SATISFACTORY Comment: skim tank prior to produced water pit

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

**Paint**

Condition: \_\_\_\_\_

Inspector Name: Sherman, Susan

Other (Content) \_\_\_\_\_  
 Other (Capacity) 210 BBLs \_\_\_\_\_  
 Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action **Maintain berms height to increase capacity.** Corrective Date 01/19/2015

Comment **tank berms low**

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST	40.088580,-103.394290

S/A/V: SATISFACTORY Comment: **Oil on tank near hatch on E tank (see attached photo).**

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

**Paint**

Condition \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 237951

**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: 237951 Type: WELL API Number: 121-10454 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR Jun 2014 reported to COGCC database.

**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: rangeland

- 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? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? Pass 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
Berms	Fail					
Compaction	Pass	Compaction	Fail			
Gravel	Pass					

S/A/V: **ACTION REQUIRED** Corrective Date: **04/01/2015**

Comment: **Road up hill to well rutted under the snow. Eastern and souther pit berms eroding into pasture (see attached photo).**

CA: **See Lease road section for corrective actions. Maintain pit berms to prevent offsite sediment transport.**

**Pits:**  NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: YES Pit ID: Lat: 40.088040 Long: -103.393650

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: Oil Accumulation: YES 2+ feet Freeboard:

Pit (S/A/V): ACTION Comment: Free oil on pit at end of pit from skim tank. No pit permit in related tab of database.

Corrective Action: Remove free oil from pit. Verify pit permit. Date: 12/19/2014

**COGCC Comments**

Comment	User	Date
Operator contacted ~2 PM to remove free oil from pit and he will contact pumper to remove oil 12/19/2014. The following corrective actions were completed from the 8/31/2012 inspection: emergency contact number, tank placards and labels, stained soils at truck load out and pit freeboard. Actions not completed are: maintain tank berms and berm at separator (not required).	ShermaSe	12/19/2014

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673708821	Renegade Horn 2A5 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512154">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512154</a>
673708822	Renegade Horn 2A5 wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512155">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512155</a>
673708823	Renegade Horn 2A5 bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512156">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512156</a>
673708824	Renegade Horn 2A5 bat tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512157">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512157</a>
673708825	Renegade Horn 2A5 bat treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512158">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512158</a>
673708826	Renegade Horn 2A5 bat PW tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512159">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512159</a>
673708827	Renegade Horn 2A5 bat pit looking S	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512160">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512160</a>
673708828	Renegade Horn 2A5 bat pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512161">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512161</a>
673708829	Renegade Horn 2A5 bat pit looking NE	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512162">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512162</a>
673708830	Renegade Horn 2A5 bat tank hatch	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512163">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512163</a>
673708831	Renegade Horn 2A5 bat E pit berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512164">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512164</a>
673708832	Renegade Horn 2A5 bat pasture E of pit berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512165">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512165</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.)