

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
----	----	----	----

Inspection Date:
05/18/2015

Document Number:
673710450

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>204504</u>	<u>418152</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 74165

Name of Operator: RENEGADE OIL & GAS COMPANY LLC

Address: 6155 S MAIN STREET #210

City: AURORA State: CO Zip: 80016

- 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
Ingve, Ed	(303) 680-4725	ed@renegadeoilandgas.com	All Inspections
Burn, Diana		diana.burn@state.co.us	COGCC Engineering Supervisor
Espinosa, Bill	(303) 829-4982	billespinosa30@yahoo.com	
Canfield, Chris		chris.canfield@state.co.us	COGCC EPS
Condill, J.B.	(303) 680-4725	jbcrog@aol.com	All Inspections

Compliance Summary:

QtrQtr: NENE Sec: 32 Twp: 5S Range: 64W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
204504	WELL	XX	06/04/2010	OW	005-06589	BIRD-STATE 32-1	WK	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>1</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:

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

WELLHEAD	No well
----------	---------

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	See attached photos.	Remove unused equipment.	07/03/2015
STORAGE OF SUPL	ACTION REQUIRED	See attached photos.	Document landowner permission to store supplies/equipment.	07/03/2015
DEBRIS	ACTION REQUIRED	See attached photos.	Remove debris.	07/03/2015
TRASH	ACTION REQUIRED	See attached photos.	Remove trash.	07/03/2015

Spills:				
Type	Area	Volume	Corrective action	CA Date
Other	Tank	<= 5 bbls	Remove or remediate stained soil at tank battery (see attached photo).	05/28/2015

Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gathering Line	1		solar panel and radio telemetry		
Deadman # & Marked	4				
Bird Protectors	1	SATISFACTORY	VHT		
Gas Meter Run	1	SATISFACTORY	shed, solar panel, radio telemetry, GPS 39.57883, - 104.56921		
Veritcal Heater Treater	1	SATISFACTORY	shed, 45 BBL, bermed, GPS 39.57874, - 104.56908		
Vertical Separator	1	SATISFACTORY	next to VHT		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	39.578860,-104.568790
S/A/V:	ACTION REQUIRED		Comment:	Cover open on back of tank (see attached photo).
Corrective Action:	Close cover on back of tank to prevent wildlife entry.			Corrective Date: 05/28/2015

Paint

Condition	Adequate
-----------	----------

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				

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	300 BBLS	STEEL AST	,
S/A/V: SATISFACTORY	Comment: same berms as crude oil tanks			
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 204504

Site Preparation:
 Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:
S/A/V: ACTION **Comment:** No notice provided for MIRU.

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
PROPOSED BMPs	<p>Bird State 32 -1</p> <p>NE NE Section 32, TSS, R64W</p> <p>Arapahoe County, Colorado</p> <p>Stormwater Management & Proposed BMP's</p> <p>Renegade Oil & Gas Company, LLC (Renegade) has in place Stormwater Management Plans for both construction and post - construction activities that ensure compliance with both the Colorado Department of Public Health and Environment (CDPHE) and Colorado Oil & Gas Conservation Commission (COGCC) requirements.</p> <p>The plans provide for various sediment control BMP's that are applied on a site specific basis. These BMP's include fiber rolls, silt fences, straw bales, berms, dams, ditches, culverts, mulching, revegetation, etc. Not all BMP's will be used at each construction site. Renegade, and its consultants, attempt to use BMP's that minimize surface disturbance and adverse environmental impacts.</p> <p>The site for the Bird State 32 -1 well is very flat as it was contoured for a well and tank battery. The well was plugged and abandoned in 1987 and the site has been completely revegetated for many years. As this is a re- entry, very little, if any, dirt will be moved. Operations will take place on the existing vegetation and all fluids will remain contained within the small footprint of the re - entry site. Renegade will implement BMP's on the south and west sides of location to ensure that any fluids or sediment that could possibly migrate off location and down the slope do not.</p>

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: 204504 Type: WELL API Number: 005-06589 Status: XX Insp. Status: WK

Workover

Comment: Provide documentation to COGCC by June 3, 2015; 5/5A and a sundry if not producing, all Form 7s, Monthly Report of Operations need to be brought current and start at the month of MIRU.

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: RANGELAND
Comment: Bresser-Stapleton sandy loam soil type
1003a. Debris removed? Fail CM
CA Remove debris. CA Date 07/03/2015
Waste Material Onsite? Fail CM
CA Remove waste. CA Date 07/03/2015
Unused or unneeded equipment onsite? Fail CM
CA Remove unused equipment. CA Date 07/03/2015
Pit, cellars, rat holes and other bores closed? CM
CA
Guy line anchors removed? CM
CA

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? Fail 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: RANGELAND

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
Compaction	Fail	Compaction	Pass	MHSP	Fail	
Waddles	Pass			CM	Fail	

S/A/V: **ACTION REQUIRED** Corrective Date: **07/03/2015**

Comment: **Erosion at battery and pit locations, sediment transported off location at pit, chemical container has no secondary containment, and drilling bags not covered (see attached photos).**

CA: **Install stormwater BMPs to prevent site degradation, erosion and offsite sediment transport.**

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Workover Lined: NO Pit ID: _____ Lat: 39.578020 Long: -104.568830

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: _____ Fencing Condition: _____
 Comment: _____

Netting:
 Netting Type: _____ Netting Condition: _____
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): **ACTION** Comment: **No pit permit.**

Corrective Action: **Submit pit permit to COGCC EPS.** Date: **06/05/2015**

Attached Documents

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

Document Num	Description	URL
673710452	Renegade Bird-State 32-1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3611762

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.)