

**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

Inspection Date:

03/01/2016

Document Number:

681700104

Overall Inspection:

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

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

**Operator Information:**OGCC Operator Number: 74165Name of Operator: RENEGADE OIL & GAS COMPANY LLCAddress: 6155 S MAIN STREET #210City: 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
Espinosa, Bill		billespinosa30@yahoo.com	
Sherman, Susan		susan.sherman@state.co.us	
Burn, Diana		diana.burn@state.co.us	
Freese, Steve		steve.freese@state.co.us	All State Surface Inspections
Ingve, Ed	303-829-2354	ed@renegadeoilandgas.com	All Inspections

**Compliance Summary:**QtrQtr: NENE Sec: 32 Twp: 5S Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/18/2015	673710450	XX	WK	<b>ACTION REQUIRED</b>			No

**Inspector Comment:**

COGCC Environmental Inspection of drilling/workover pit observed in aerial photographs and documented in 5/18/2015 inspection report. Many corrective actions from previous inspection (doc #673710450, 5/18/2015) remain unresolved. Where corrective actions from previous reports have not been performed, corrective action dates remain unchanged. Workover rig presence in aerial photographs from June 2011, June 2014, and October 2014 (attached) indicate that workover operations were performed on the well without COGCC notification. Operator must immediately contact COGCC Engineering staff for filing requirements. Tank battery and separator shed were also inspected on 3/1/2016. See 3/1/2016 Inspection Report for Bird-State 32-8 (doc #681700112).

**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	EI	<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				
<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date
<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Well sign at entrance to facility.		
Emergency Contact Number (S/AR): SATISFACTORY			Corrective Date:	
Comment:				
Corrective Action:				
<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	ACTION REQUIRED	See attached photos. Operator has failed to provide surface owner agreement for storage of equipment, as required by inspection report #673710450.	Immediately remove unused equipment from location.	07/03/2015
OTHER	ACTION REQUIRED	Unused chemicals improperly stored (see photos).	Immediately remove from location and properly dispose.	07/03/2015
TRASH	ACTION REQUIRED	Assorted small debris throughout facility. Large accumulation of pallets, unidentified chemicals, burned and stained soil, and other assorted debris immediately north of pit (see photos).	Immediately remove and properly dispose of contaminated soil, unused chemicals, and debris. See Environmental Tab (Waste Management) for additional corrective actions.	07/03/2015
<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
PIT	SATISFACTORY	Barbed wire.		
<b>Equipment:</b>				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

**Venting:**

Yes/No

Comment

**Flaring:**

Type

Satisfactory/Action Required

Comment:

Corrective Action:

Correct Action  
Date:**Predrill**

Location ID: 204504

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**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 &amp; Proposed BMP's</p> <p>Renegade Oil &amp; 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 &amp; 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</p> <p>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/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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:**

Inspector Name: Arauza, Steven

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

### Facility

Facility ID: 204504 Type: WELL API Number: 005-06589 Status: XX Insp. Status: EI

### 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:

Lat Long  
DWR Receipt Num: Owner Name: GPS :

#### Field Parameters:

Sample Location:

#### Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Drums. Buckets, Containers	Other	Inadequate	Approximately ten five-gallon buckets and containers stacked in NE corner of fenced-in pit area. Remove and properly dispose of unused chemicals before 3/31/2016.	39.578228	- 104.568811
Oily Soil	Other	Inadequate	Approximately 4'x8' puddle outside of containment with standing oil and stained soil around perimeter (see photos). Called operator on 3/2/2016 to instruct them to immediately clean up free fluids within 24 hours. Stained soil must be removed by 4/9/2016.	39.578297	- 104.568839
Drums. Buckets, Containers	Piles	Inadequate	Pallets containing piles of unused/unidentified dry chemicals north of pit. Chemicals are exposed to weather conditions, storage bags have been compromised. Two five-gallon containers of unidentified chemicals also present (one full of an amber chemical, one has been compromised but contains residual chemicals). Non-E&P Waste not properly stored, handled, transported, treated, or disposed per Rule 907A. Remove and properly dispose of unused chemicals by 3/31/2016.	39.578303	- 104.568903

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: \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

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 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: RANGELAND

Reminder: \_\_\_\_\_

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

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Inspector Name: Arauza, Steven

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/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: Drilling Pit Lined: NO Pit ID: 445045 Lat: 39.577958 Long: -104.568864

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

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

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment: Barbed wire fence.

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): ACTION

Comment: No pit permit on file. Erosion at pit resulting in off-site transport of sediment (see photos). Aerial photographs illustrate pit expansion and workover operations from 2011 to present (see photos).

Corrective Action: Immediately submit a Form 15 Pit Report for the drilling/workover pit (Facility #445045) by 3/31/2016. Submit a Form 27 for COGCC prior approval to properly close the pit and remediate site-wide impacts by 4/9/2016. Document all E&P waste disposal and disposal of unused chemicals/products.

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

**COGCC Comments**

Comment	User	Date
Failure to produce surface owner permission for storage of unused supplies and equipment as required by 5/18/2015 Field Inspection Report (doc #673710450) results in requirement to immediately remove unused equipment from location. Inspection is being copied to Steve Freese at State Land Board.	arauzas	03/03/2016

**Attached Documents**

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

Inspector Name: Arauza, Steven

Document Num	Description	URL
681700114	Field photos and aerals	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3802662">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3802662</a>