

**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:

681700107

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	202912	320177	Arauza, Steven	2A Doc Num:	

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	(303) 829-4982	billespinosa30@yahoo.com	
Ingve, Ed	303-829-2354	ed@renegadeoilandgas.com	All Inspections
Condill, J.B.		jbcrog@aol.com	

Compliance Summary:QtrQtr: NWSW Sec: 29 Twp: 2S Range: 62W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/01/2016	671106506	PR	PR	AR			No
11/07/2007	200128926	PR	PR	ACTION REQUIRED			Yes
11/16/2005	200080554	PR	PR	ACTION REQUIRED		Fail	No
10/14/2004	200061665	PR	PR	SATISFACTORY		Pass	No

Inspector Comment:

COGCC Environmental Inspection of tank battery and separator shed to accompany John Montoya's 3/1/2016 Field Inspection (doc #671106506).

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
104695	PIT	CL	09/23/1999		-	ANN WALKER 2	CL
113207	PIT	CL	09/23/1999		-	AVAILABLE	CL
202912	WELL	PR	09/07/1994	OW	001-08317	WALKER ANN 2	EI

Equipment:Location Inventory

Inspector Name: Arauza, Steven

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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	ACTION REQUIRED	Several 55-gallon barrels used for storing chemicals at separator shed lack secondary containment.	Install secondary containment devices on any drums necessary for storage, per Rule 605.a.(4).	04/08/2016
UNUSED EQUIPMENT	ACTION REQUIRED	Unused equipment in and around tank battery (see photos).	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	04/08/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Truck Loadout	<= 1 bbl	Localized, oil-stained soil at tank loadout along north wall of tank berm. Remove and properly dispose of contaminated soil.	04/08/2016

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type:	#	Satisfactory/Action Required:
Comment		
Corrective Action	Date: _____	

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	,
S/AR	Comment:			
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient		Inadequate
Corrective Action	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Corrective Date 04/05/2016
Comment	Secondary containment inadequate: eroded locally and animal burrows observed. Berm shared with crude oil tank.			
Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	,
S/AR	ACTION REQUIRED		Comment: Loadout lacks secondary containment. Oil-stained soil from valves on north and south side of tank. Hole and corrosion observed on south side of tank, beside access panel. See photos.	
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 906.d.(1). Repair or replace 300 bbl crude oil AST. If tank is no longer in service, remove from location by 6/8/2016.			Corrective Date: 04/08/2016
<u>Paint</u>				
Condition				
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient		Inadequate
Corrective Action	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Corrective Date 04/05/2016
Comment	Secondary containment inadequate: eroded locally and animal burrows observed. Berm shared with produced water tank.			
<u>Venting:</u>				
Yes/No				
Comment				
<u>Flaring:</u>				
Type			Satisfactory/Action Required	
Comment:				
Corrective Action:			Correct Action Date:	

Predrill

Location ID: 202912

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:

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:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 0 Type: _____ API Number: - Status: _____ Insp. Status: _____

Environmental**Spills/Releases:**

Type of Spill: WATER Description: S of tank battery Estimated Spill Volume: _____

Comment: Runoff features, absence of vegetation, and oil staining on south side of tank battery indicate potential off-site impact south of tank battery through compromised containment berm (See photos).

Corrective Action: See comments on page 6. Date: 04/08/2016

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Lat _____ Long _____

Inspector Name: Arauza, Steven

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Used Oil	Other	Inadequate	Control draining of scrubber to prevent E&P waste from contaminating soil southeast of separator shed (see photos) by 4/8/2016.		

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. 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 _____

Inspector Name: Arauza, Steven

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/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Runoff features suggest possible produced water impact outside of tank battery through hole in the south water of the berm. Instructed operator's representatives present during inspection to collect soil sample from center of devegetated area south of tank battery (see photos). Analyze soil sample for pH, EC, SAR, and metals. Provide data to COGCC before 4/8/2016.	arauzas	03/07/2016

Attached Documents

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

Document Num	Description	URL
681700109	Field Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3801268