

**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



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Inspection Date:  
04/04/2013

Document Number:  
665400636

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>209477</u>	<u>322171</u>	<u>PRECUP, JIM</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number: 12470 Name of Operator: CGT INC  
 Address: 2439 ATWOOD ST  
 City: LONGMONT State: CO Zip: 80501

**Contact Information:**

Contact Name	Phone	Email	Comment
Scott Goodwin		sosoil2gas@yahoo.com	
Howerzyl, James	(720) 494-1592	jhowerzyl@gmail.com	

**Compliance Summary:**

QtrQtr: SESW Sec: 2 Twp: 6S Range: 62W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/08/2012	668200302	PR	SI	U			N
08/14/2012	668200099	SI	SI	U	P		N
01/28/2011	200294018	PR	SI	U			Y
04/02/2008	200129910	ES	PR	S			N
03/12/2008	200127925	PR	PR	S			N
02/28/2008	200128126	PR	PR	U			Y
01/23/2008	200125158	PR	PR	U			Y
11/30/2007	200122863	PR	PR	U			Y
09/11/2007	200118831	PR	PR	U			Y
12/21/2002	200026177	ES	PR	S			N
07/29/2002	200029130	CO	PR		P		N
07/26/2002	200029129	CO	PR	S			N
07/26/2002	200029131	CO	PR	S			N
05/03/2002	1120448	CO	PR	U		F	Y
09/25/1996	500141425	PR	PR			F	Y

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
209477	WELL	PR	08/01/2011	OW	039-06382	HOERY 24-02	<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/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	the crude oil tank and the produced water tank have the same fire code both tanks are incompletely placarded	Install sign to comply with rule 210.d.	05/17/2013
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	incomplete placarding on separator	Install sign to comply with rule 210.d.	05/17/2013

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 05/17/2013  
 Comment: no emergency contact number on sign  
 Corrective Action: place valid emergency contact number on sign--number should access a human being on a 24 hour basis.

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Unsatisfactory	weeds inside separator bermed area	control weeds throughout the entire year	05/17/2013
WEEDS	Unsatisfactory	weeds inside battery berm and around wellhead fence	control weeds throughout the entire year on well and battery site	05/17/2013

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	repair all leaks- remove and remediate oil stained soil that has been covered with dirt	05/17/2013
Crude Oil	Pump Jack	<= 5 bbls	spills inside and outside of shed have not been removed, they have however been covered with dirt to disguise their presence--Repair all leaks remove and remediate all oil stained soil from inside and outside of ajax shed	05/17/2013
Crude Oil	Separator	<= 5 bbls	repair leaks on the outside of the separator and remove and remediate all oil stained soil	05/17/2013

Other	Pump Jack	<= 5 bbls	muffler exhaust has an oil residue stain and end of muffler it is condensing into a pool --adjust engine and provide a collection for residue and disposal--remove and remediate all oil stained soil that has been covered with dirt	05/17/2013
Crude Oil	Separator	<= 5 bbls	repair all leaks inside separator house and remove and remediate all oil stained soil that has been covered with dirt	05/17/2013

Multiple Spills and Releases?

**Fencing:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Unsatisfactory	fence is in disrepair	repair all fence	05/17/2013
TANK BATTERY	Satisfactory			
SEPARATOR	Satisfactory			

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Flow Line	1	Satisfactory			
Ancillary equipment	1	Satisfactory	chemical barrel with secondary containment		
Ancillary equipment	1	Satisfactory	ajax engine and shed		
Pump Jack	1	Satisfactory			
Vertical Heated Separator	1	Satisfactory	GPS n39.55206 w104.30167 berm around separator		

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST	

S/U/V: Satisfactory Comment: tank will require painting soon

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

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

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

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

**Berms**

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

Corrective Action: resize battery berm Corrective Date: 04/18/2013

Comment: weeds on berm and berm is undersized

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	400 BBLS	STEEL AST		
S/U/V:	Satisfactory	Comment: sstarting to show considerable rust will require painting soon			
Corrective Action:					Corrective Date:
<b>Paint</b>					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	resize battery berm			Corrective Date	04/18/2013
Comment	weeds on berms--battery size is to small				
<b>Venting:</b>					
Yes/No	Comment				
YES	gas is venting through produced water tank--I could clearly hear it discharging and there is no gas meter run for a gas sale although both the separator and ajax run on gas				
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 322171

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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: 209477 Type: WELL API Number: 039-06382 Status: PR Insp. Status: PR

**Producing Well**

Comment: well producing

**Complaint**

Comment: this well was inspected due to a complaint of noise and oil stained soil --the well was tested with a calibrated meter at 350 ft from the noise source. It was tested from the east side and the south side of the noise source the results are that on the east 35db was detected and on the south side, 35 db was tested. No noise problems were observed

**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? 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? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
1003b. Area no longer in use? Pass Production areas stabilized ? Pass  
1003c. Compacted areas have been cross ripped? \_\_\_\_\_

Inspector Name: PRECUP, JIM

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
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? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established Pass

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? P

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

Overall Interim Reclamation Pass

**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 \_\_\_\_\_ 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: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
many of these discrepancies were noted in the prior inspection and have not been corrected. Should these discrepancies not be shown considerable attention, this inspection could be elevated to a NOAV status and a fine may be incurred by the operator.	precupj	04/04/2013