

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:
09/24/2013

Document Number:
663600316

Overall Inspection:

Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>431296</u>	<u>431297</u>	<u>GINTAUTAS, PETER</u>	2A Doc Num:	

Operator Information:

OGCC Operator Number: _____
 Name of Operator: CASCADE PETROLEUM LLC
 Address: 1331 17TH STREET #400
 City: DENVER State: CO Zip: 80202

- 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
NOTO, JOHN		john.noto@state.co.us	
Bugg, Bryan	(303) 407-6500	bbugg@cascadepetroleum	Senior Eng

Compliance Summary:

QtrQtr: NENW Sec: 13 Twp: 9S Range: 55W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
431296	WELL	DG	03/18/2013		073-06492	FISHER 13-9S-55W-01	<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>4</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: <u>1</u>	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>2</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Violation	all tanks on site unlabeled as to contents/NFPA and size size	install signs in compliance with rule 210.d.(1)C.	10/28/2013
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action:

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	unused pipe and rods on location	remove unused equipment from location	11/08/2013

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

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Facilities:					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
OTHER		OTHER	STEEL AST		
S/U/V:	Satisfactory	Comment: frac tank on pad			
Corrective Action:				Corrective Date:	

Paint

Condition	<input type="text"/>
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Corrective Action	install berm around frac tank if to be left on location and utilized for produced water or oil storage before any further use			Corrective Date 10/14/2013
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	FIBERGLASS AST	,
S/U/V:	Violation		Comment: storage tanks for crude/produced water unlabeled with contents and no berms present	
Corrective Action:	install berms as listed below			Corrective Date: 10/11/2013
Paint				
Condition				
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Corrective Action	install adequate berms per rule 605.a.(4) before use of tanks for storage of oil or produced water			Corrective Date 10/11/2013
Comment	no berms around crude tank			
Venting:				
Yes/No	Comment			
NO				
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 431297

Site Preparation:

Lease Road Adeq.: Satisfactory Pads: Unsatisfactory Soil Stockpile: _____

S/UV: _____

Corrective Action: no means of minimizing run on of stormwater to location was constructed and no trenches or sediment traps built to control runoff from location Date: 11/08/2013 CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	notojohn	"Operator will conduct initial baseline and follow-up groundwater testing in accordance with the provisions set forth by COGCC in its December 10, 2012 proposed Rule 609, or Rule 609 as adopted. The referenced proposal can be found on the COGCC website: http://dnrdensterling/RR_HF2012/Groundwater/StaffRevisedProposedRule60912072012.pdf ."	01/04/2013
	notojohn	Updated Reference Area photos will be provided within 12 months when ground is clear and and growing season has returned	01/08/2013

S/UV: Unsatisfactory **Comment:** no water quality sampling done or submitted to COGCC

CA: submit water quality data **Date:** 10/22/2013

Wildlife BMPs:

S/UV: _____ **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: 431296 Type: WELL API Number: 073-06492 Status: DG Insp. Status: PR

Environmental

Spills/Releases:

Type of Spill: OIL Description: Estimated Spill Volume:

Comment: spill 200387940 already reported

Corrective Action: spill already reported Date: 09/29/2013

Reportable: YES 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:

1003a. Debris removed? CM CA Date

Waste Material Onsite? CM CA Date

Unused or unneeded equipment onsite? Fail CM

CA remove unused equipment from location CA Date 11/08/2013

Pit, cellars, rat holes and other bores closed? CM CA Date

Guy line anchors removed? CM CA Date

CA CA Date

Guy line anchors marked? CM CA Date

CA CA Date

1003b. Area no longer in use? Fail Production areas stabilized? Fail

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? Fail

Production areas have been stabilized? Fail 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: Stabilization of location has not been initiated with large erosion cut in south fill slope of pad and migration of fill sediment off location at several areas

Overall Interim Reclamation Pass Fail

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 Pass Fail 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
Silt Fences	Fail					

S/U/V: Violation Corrective Date: 10/21/2013

Comment: silt fences around location are in disrepair and inadequate to control migration of sediment off location. Sediment has migrated off location due to lack of stabilization of fill slope

CA: inspect BMPs or regular basis and repair or modify as necessary to control erosion from site and stabilize location.

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
663600325	erosion controls absent	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3201649
663600326	west side no stabilization	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3201650
663600327	production tanks no berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3201651

663600328	spill excavation area	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3201652
663600329	no controls for horizontal migration	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3201653