

**FORM
INSP**

Rev
X/15

**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:
11/01/2016
Submitted Date:
11/02/2016
Document Number:
679500177

FIELD INSPECTION FORM

Loc ID 320287 Inspector Name: AXELSON, JOHN On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 8840
Name of Operator: BLUE CHIP OIL INC
Address: 155 E BOARDWALK DR STE 400
City: FORT COLLINS State: CO Zip: 80525

Findings:

- 8 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Canfield, Chris		chris.canfield@state.co.us	
	970-493-6456	bluechipoil@msn.com	all inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203360	WELL	PR	10/06/2015	OW	001-08869	NORTHSTAR 24-2	EI

General Comment:

This is an environmental inspection in response to Spill/Release Point #447758 and subsequent remediation project #9846. Operator submitted confirmation soil sample results verifying compliance with Table 910-1 standards. COGCC approved backfill of excavation and reconstruction. At time of inspection the excavation was backfilled, production facilities had been reconstructed, berms installed and all signs and labels in place. Disturbed area from remediation had been recontoured and graded. Pending stabilization/reclamation of disturbed areas surrounding tank battery.

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:	Sign is in place at tank battery after reconstruction.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:			
Corrective Action:		Date:	

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

				corrective date
Type: Horizontal Separator	#			
Comment:	Put back in original location with earthen berms.			
Corrective Action:		Date:		

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST		,	
Comment:						
Corrective Action:		Date:				

Paint

Condition	Adequate		
Other (Content)			
Other (Capacity)			
Other (Type)			

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			Adequate
Comment:	Earthen berms installed for secondary containment after excavation backfilled and production facility reconstructed.			
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tanak ID	SE GPS	
PRODUCED WATER	1	<100 BBLS	FIBERGLASS AST		,	
Comment:	80 bbl produced water tank adjacent to oil tank.					
Corrective Action:		Date:				

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment: New earthen berms installed around oil & produced water tank.				
Corrective Action:				Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 203360 Type: WELL API Number: 001-08869 Status: PR Insp. Status: EI

Environmental

Spill/Remediation:

Comment: Remediation was completed and site regraded. Areas surrounding production facility were disturbed as part of remediation project - especially to the east of the battery.

Corrective Action: Disturbed areas require stabilization/reclamation in accordance with Rule 1003 requirements. Establish vegetation in those areas consistent with surrounding and control weeds during revegetation process.

Date: 04/30/2017

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: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Attached Documents

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

Document Num	Description	URL
679500177	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3997616
679500178	Battery Sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3991617
679500179	Tank battery looking west	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3991618
679500180	Disturbed area east of battery looking north	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3991619