

**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:

09/10/2018

Submitted Date:

09/11/2018

Document Number:

682403974

FIELD INSPECTION FORM

Loc ID 326709 Inspector Name: Binschus, Chris 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:

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

Contact Information:

Contact Name	Phone	Email	Comment
Hager, Tim		bluechipoil@msn.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
326709	LOCATION	CL			-	SLOAN-66N67W 25NENE	RI

General Comment:

[This inspection is in response to a complaint regarding Reclamation. See complaint section for more details.](#) Well was plugged and abandoned on 6/12/2017. Any corrective actions from previous inspections that have not been addressed are still applicable.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:	#	corrective date
Comment: Google Earth aerial imagery taken October 14, 2017, approximately 4 months after plugging and abandoning (P&A) the well, indicated surface equipment remained at the battery location. Note: Rule 1004.a. requires all surface equipment to be removed within 3 months of P&A a well. Please refer to the attached inspection photos.		
Corrective Action:		Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 326709 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Complaint

Comment: [Complaint #: 200446133](#)
[Field Inspector Assigned: Chris Binschus](#)
[Location ID #: 326709](#)
[Inspection Document #: 682403974](#)
 Nature of complaint: Reclamation: An inspection of the above location was conducted with focus on Reclamation. Complainant indicated that disturbance areas (DA) were not properly contoured, large cobble was present throughout the DA, and grass had not established to reference areas.

Corrective Action:

Date:

Environmental

Spills/Releases:

Type of Spill: _____ Estimated Spill Volume: _____

Comment: Remediation Project #8315 has not been resolved and remains open until it complies with 900 series rules and regulations.

Corrective Action: Date: _____

Reportable: _____ GPS: Lat _____ Long _____

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

Water Well Complaint:

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

Field Parameters:

Sample Location: _____ Comment: _____

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 Pass Pit mouse/rat holes, cellars backfilled _____

Debris removed Fail No disturbance /Location never built _____

Access Roads Regraded Fail Contoured Fail Culverts removed Pass

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured Fail

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage In

Weeds present _____ Subsidence Fail

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

Comment:

	<p>Based on field observations from 9/10/2018, Operator did not properly contour disturbance areas and there are possible subsidence issues. Surface owner did not have a specific seed mix but did not want bunchgrasses. Operator indicated that NRCS was contacted. Appears a native seed mix was used, including bunchgrasses. There was little to no germination of grass species throughout portions of the disturbance area (DA) which indicates unsuitable soil conditions. Operator should consider taking soil samples to determine soil fertility. Large cobble and concrete debris was observed throughout the DA. Operator indicated large cobble surfaced during compaction alleviation operations.</p>	
Corrective Action:	<p>Per Rule 1004.a., Operator shall properly contour all disturbance areas; Operator shall remove concrete debris and large cobble as this is a cultivated field with mowing operations; Operator shall consult with the surface owner on an acceptable seed mix that does not include bunchgrasses. All the above shall be performed no later than November 12, 2018 or sooner depending on environmental conditions (i.e., frozen soil).</p>	Date 11/12/2018
<p>Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/></p>		

COGCC Comments

Comment	User	Date
<p>Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1004 standards. Operator shall submit a Form 4 Final Reclamation Complete notice when the location meets Rule 1004 standards. COGCC may conduct follow-up inspections prior to receiving said notice to ensure compliance with Rule 1004.</p> <p>Note: Kochia, a weedy annual, was observed throughout the disturbance areas. It is the responsibility of the Operator to manage and control weeds until the location meets Rule 1004 standards.</p>	binschusc	09/11/2018

Attached Documents

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

Document Num	Description	URL
682403975	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4575060