

**FORM
INSP**Rev
X/20**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:

11/02/2022

Submitted Date:

11/03/2022

Document Number:

696105570**FIELD INSPECTION FORM**Loc ID 376661 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 93200Name of Operator: VESSELS OIL & GAS COMPANYAddress: 8435 W 88TH AVECity: ARVADA State: CO Zip: 80005**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
HARTFIELD, RICHARD		rhartfield@hjstax.com	General Counsel

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
202634	WELL	PA	07/11/1984	OW	001-08039	COLORADO HORTH 1	RI
376661	LOCATION	CL			-	COLORADO HORTH-61S64W 16NENE	RI

General Comment:

This is a Final Reclamation and Stormwater Inspection for PA Well API#001-08039 and its associated tank battery. Well was plugged and abandoned 07/11/1984.

Inspected Facilities									
Facility ID:	202634	Type:	WELL	API Number:	001-08039	Status:	PA	Insp. Status:	RI
Facility ID:	376661	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

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 REVEGETATIONCropland

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 Fail

Gravel removed Fail

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

Compaction alleviation _____ Dust and erosion control _____

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

Weeds present Fail Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

This location does not comply with Rule 1004. Reclamation rules require reclamation activities to be conducted within twelve months of plugging on non-cropland. Well was plugged 07/11/1984. During this inspection it was observed that the access roads have not been reclaimed with evidence of gravel and lack of regrading or contouring. It was also observed that the location had not been contoured to reflect reference areas and undesirable vegetation (e.g. russian thistle, kochia) and a List C CO Noxious Weed (Cheatgrass) was observed throughout. Guyline anchors were observed on the perimeter and center portions of the location. Refer to attached inspection photos.

Corrective Action: **See COGCC Comments Section.**

Date **11/02/2022**

Overall Final Reclamation

Fail

Well Release on Active Location ☐

Multi-Well Location ☐

COGCC Comments

Comment	User	Date
<p>Final Reclamation Corrective Action:</p> <p>Comply with Rule 1004. Operator shall remove all oil and gas equipment (guyline anchors); contour and regrade access roads and location; perform de-compaction by cross-ripping to a depth of 18"; till soil to prepare an adequate seedbed; and reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management.</p> <p>Corrective action date is the date the location was observed out of compliance (11/02/2022).</p>	edwardsond	11/03/2022

Attached Documents

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

Document Num	Description	URL
696105571	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5908981