

FORM
INSPRev
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:

09/13/2022

Submitted Date:

09/16/2022

Document Number:

696105425

FIELD INSPECTION FORM

Loc ID 438081 Inspector Name: Edwardson, Dylan On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10498
Name of Operator: H2E OPERATIONS LLC
Address: 2150 ANDREA LANE
City: FORT MYERS State: FL Zip: 33912

Status Summary:

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

Findings:

3 Number of Comments
1 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
EWING JR, JOHN (JACK)		jack@h2ellc.com	Principal Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
438081	LOCATION	CL			-	H2E SCHAAL 3-4-22-10-45	RI
438083	WELL	PA	08/14/2014	DA	063-06349	H2E SCHAAL 3-4-22-10-45	RI

General Comment:

This is a Final Reclamation and Stormwater Inspection for PA Well API#063-06349 and its associated tank battery. Well was plugged and abandoned 08/14/2014. Any corrective actions from previous inspections are still applicable.

Inspected Facilities

Facility ID: 438081 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Facility ID: 438083 Type: WELL API Number: 063-06349 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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: RANGELAND _____

Reminder: _____

Comment: _____

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built _____

Access Roads Regraded Pass Contoured Pass Culverts removed Pass

Gravel removed Pass

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

Compaction alleviation _____ Dust and erosion control _____

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

Weeds present Pass 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. During this inspection, COGCC Staff observed that the location appears to meet 1004 Rules for final reclamation in terms of revegetation standards. However, perimeter fencing and cattle guard remain on location and need to be removed in order to pass final reclamation. Refer to attached inspection photos.

Corrective Action:

Date 11/15/2022

Comply with 1004 Rules. Operator shall remove fencing and cattle guard that remain on location; recontour/regrade disturbed area upon cattle guard removal; 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.

Overall Final Reclamation

Fail

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
696105442	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5862931