

**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:

08/03/2023

Submitted Date:

08/11/2023

Document Number:

708200451

FIELD INSPECTION FORMLoc ID 312310 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 94300

Name of Operator: WARD & SON* ALFRED

Address: P O BOX 737

City: OGALLALLA State: NE Zip: 69153

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

6 Number of Comments

3 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
		ellen54ward@gmail.com	
Bongers, Brent	361-935-5633	bbongers@impetroresources.com	All Inspections
Heibel, Krystal		krystal.heibel@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
116268	PIT	AC			-	STATE 5	RI
221174	WELL	SI	11/01/2020	OW	075-09300	STATE 5	RI
312310	LOCATION	AC			-	STATE-611N53W	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection for Location ID (312310).

The location is currently under a Transfer of Operatorship; Form 9S (Doc #403457189) is currently "In-Process", therefore both the buying and selling Operators are being notified.

Refer to FIR (Doc #701603755 and #709100070) for additional information.

LocationOverall Good: ☐

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: Pump Jack

#

Comment:

Apparent gas leak at wellhead polish rod and flange/stuffing box. Staff contacted Operator (B. Bongers- Impetro Resources) on 08/11/2023 regarding the stuffing box and gas leak. Mr. Bongers stated and explained that he would get issues resolved ASAP.

Corrective Action:

Gas leak at stuffing box: 24 hrs (08/12/2023) to fix leak or isolate leak.

Date: 08/26/2023

Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e; (08/26/2023)

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities									
Facility ID:	<u>116268</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>221174</u>	Type:	<u>WELL</u>	API Number:	<u>075-09300</u>	Status:	<u>SI</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>312310</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>

Environmental	
Spill/Remediation:	
Comment:	Remediation Project #17272 is still active and open. Continue to comply with 900 series rules and regulations.
Corrective Action:	<div></div> <div>Date: <div></div></div>
Emission Control Burner (ECB): <div></div>	
Comment:	<div></div>
Pilot: <div></div>	Wildlife Protection Devices (fired vessels): <div></div>

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 _____

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 This location does not comply with Rule 1003. During this inspection, Staff observed that the interim areas do not appear to be progressing towards Rule 1003 with evidence of undesirable vegetation (e.g. russian thistle and kochia) observed growing throughout the location and access road. Refer to attached inspection photos.

Corrective Action Comply with Rule 1003. Corrective action date is the date the location was observed out of compliance.

Date **08/03/2023**

Overall Interim Reclamation **Fail**

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: <input style="width: 90%;" type="text"/>	Date <input style="width: 80%;" type="text"/>
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: This location does not comply with Rule 1002.f. During this inspection, Staff observed that pit walls/berms are comprised of unconsolidated materials and do not appear to be properly stabilized; apparent impacted material between the heater treater and produced water tank does not have adequate secondary containment; and secondary containment/berms around the produced water tank and tank battery do not appear adequate to contain 150% of volume. Refer to attached inspection photos.

Corrective Action: Comply with Rule 1002.f.(2) to install BMPs in accordance with good engineering practices. Corrective action date is the date the location was observed out of compliance.

Date: 08/03/2023

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
403494731	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6216370
708200452	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6216368