

**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:

06/18/2024

Submitted Date:

06/20/2024

Document Number:

708201338**FIELD INSPECTION FORM**Loc ID 320422 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**ECMC Operator Number: 55030Name of Operator: MCCARTNEY ENGINEERING LLCAddress: 4251 KIPLING ST STE 575City: WHEAT RIDGE State: CO Zip: 80033**Status Summary:**

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

Findings:5 Number of Comments0 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
McCartney, Jack	303-830-7208	jack@mccartneyengineering.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203723	WELL	PA	09/21/2019	GW	001-09283	HSR-FULENWIDER 4-10	RI
320422	LOCATION	CL			-	HSR-FULENWIDER-62S66W 10NWNW	RI
470847	TANK BATTERY	CL	01/13/2020		-	Fulenwider Meter Tank Battery	RI

General Comment:

This is a follow-up Final Reclamation Inspection for PA Well AP#001-09283. Well was plugged and abandoned 09/21/2019.

Refer to the previous FIR (doc #708201279) conducted on 05/29/2024 for additional information.

Environmental	
Spill/Remediation:	
Comment:	Remediation Project #13984 has been closed an approved under a Form 27 on 01/21/2020.
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
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 Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed Pass

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:

<p>Previous FIR (doc #708201279) documented that the reclaimed location had undesirable vegetation growing throughout. During this inspection, it was observed that undesirable vegetation appeared to have been removed and the location and adjacent field were recently planted. Therefore, this location will be left "In-Process" until it can be inspected at a later date during the growing season. Operator shall submit a Form 4 Final Reclamation Complete notice when the location meets Rule 1004 standards. ECMC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1004.</p>						
Corrective Action:	<div></div>	Date <div></div>				
Overall Final Reclamation	In Process	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:		<p>Previous FIR (doc #708201279) documented erosion degradation throughout the former access road. The Operator submitted FIRR (doc #403816329) stating that erosion had been repaired on 06/05/2024.</p> <p>During this inspection, Staff observed that erosion degradation along the access road appears to have been repaired. The Operator shall continue to monitor the location and access road for stormwater management.</p>				
Corrective Action:		<div></div>				Date: <div></div>
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

Attached Documents

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

Document Num	Description	URL
708201339	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6595865