



## Form 3 - Financial Assurance Plan

### Summary Information Overview

Form Name: **Form 3 - Financial Assurance Plan**  
Document Number: **403891598**  
Date Submitted: **8/16/2024**

### Operator Information

Operator Number: **55030**

Operator Name: **MCCARTNEY ENGINEERING LLC**

Operator Address: **4251 KIPLING ST STE 575 ATTN: JACK MCCARTNEY**

Operator City: **WHEAT RIDGE**

Operator State: **CO**

Operator Zip: **80033**

First Name: **Jack**

Last Name: **McCartney**

Contact Phone: **(303) 830-7208**

Contact Email: **jack@mccartneyengineering.com**

Initial Plan: ☐

Revised Plan: ☒

Docket Number:

Commission Order:

Subsidiary Operators: **None**

Revised Plan Description: **McCartney is refiling its Form 3 utilizing demonstrated reclamation costs for its four (4) locations; three (3) producing wells and one (1) injection well. This plan provides supplemental documentation that will confirm the demonstrated costs per ECMC rules.**

Operator Transfer Type:

Operator's Total Oil Production: **5,402**

Operator's Total Gas Production: **8,731**

Operator's Aggregate GOR: **1,616.25**

Operator's GOR Determination: **BOE**

Operator's Average Daily Per-Well Production: **6.28 BOE**

Public Company: **NO**

Current Approved Plan Option:

### Well Data

Well Status Data

Reported Plugged Wells are excluded.

Status	Total	With Federal Financial Assurance	Tribal Wells	Subject to Rule 702
Active	0	0	0	0
Active Permit	0	0	0	0
Domestic	0	0	0	0
Drilling	0	0	0	0
Injecting	1	0	0	1
Producing	3	0	0	3
Shut In	0	0	0	0
Suspended Operations	0	0	0	0
Temporarily Abandoned	0	0	0	0
Waiting on Completion	0	0	0	0
TOTALS	4	0	0	4

### Well Designation Data

Designation	Total	With Federal Financial Assurance	Tribal Wells	Subject to Rule 702
Defined Inactive	0	0	0	0
Noticed Inactive	0	0	0	0
Inactive Exception	0	0	0	0
Out of Service	0	0	0	0
Out of Service Repurposed	0	0	0	0
Low Producing	0	0	0	0

Number of Inactive Wells: **0**  
 Number of Wells Plugged (2024): **0**  
 Number of Wells Plugged (2023): **0**  
 Number of Wells Plugged (2022): **5**  
 Number of Wells Plugged (2021): **3**

**Asset Retirement Planning Description:** McCartney anticipates the life expectancy of its three (3) producing wells and its one (1) injection well to exceed twenty (20) years. This calculation is based on historical production, estimated reserves, and associated decline curves. McCartney’s equipment ranges in age from five (5) to thirty (30) years and is regularly maintained, replaced, or repaired. When the well has reached the end of its useful life McCartney will act as a prudent Operator and plug, abandon, and reclaim the well and associated location in compliance with ECMC requirements. McCartney’s professional engineering staff performs regular reserve evaluations to determine the economic life of each producing property. These evaluations are repeated as market conditions change and are used to ensure an appropriate level of capital is available to develop, produce, abandon, and reclaim each property at the end of its economic life.

*Plugged Wells Have Not Passed Final Reclamation:*

	Have Not Passed Final Reclamation	Were Covered by Financial Assurance in Previous FA Plan
Reported Plugged (RP) Wells:	0	0
Dry & Abandoned (DA) Wells:	0	0
Plugged & Abandoned (PA) Wells:	2	0
TOTAL:	2	0

### FA Types & Bond Riders

Cash Bond: ☒  
 Surety Bond: ☒

Is Operator's financial assurance partially or entirely provided through one or more bond riders?: **NO**

## Plan Options

Financial Assurance Plan Option: **3**

## Financial Assurance for Wells Option 3

Operator's Demonstrated Costs

**TVD <= 4,000 ft:**

\$ 10,000.00

**TVD > 4,000 & <= 8,000 ft:**

\$ 30,000.00

**TVD > 8,000 ft:**

\$ 40,000.00

**Location Reclamation Cost:**

\$ 15,598.75

Operator chooses to use their Demonstrated Costs for Single Well Financial Assurance (SWFA): ☒

Total Number of Wells: **4**

Number of Wells with SWFA: **4**

Amount of SWFA using ECMC Costs: **\$500,000.00**

Amount of SWFA using Operator's Demonstrated Costs: **\$162,395.00**

Number of Transferred Low Producing Wells with Other Financial Assurance: **0**

Amount of Other Financial Assurance for Transferred Low Producing Wells: **\$0.00**

Number of Out of Service Wells with Other Financial Assurance: **0**

Amount of Other Financial Assurance for Out of Service Wells: **\$0.00**

Total Amount of Financial Assurance Required Pursuant to Rule 702.d.(3).B.: **\$162,395.00**

Annual Contribution Amount: 5% of Total Amount: **\$8,119.75**

Operator's Modified Annual Contribution Amount: **\$0.00**

Operator's Modified Annual Contribution Amount: **0%**

## Other Financial Assurance

Number of Centralized E&P Waste Management Facilities with Financial Assurance: **0**

Amount of Financial Assurance for Centralized E&P Waste Management Facilities: **\$0.00**

Number of Remediation Projects with Financial Assurance: **0**

Amount of Financial Assurance for Remediation Projects: **\$0.00**

Amount of Blanket Financial Assurance for Seismic Operations: **\$0.00**

Number of Gas Gathering, Gas Processing, and Underground Gas Storage Facilities: **0**

Amount of Financial Assurance for Gas Gathering, Gas Processing, and Underground Gas Storage Facilities: **\$0.00**

Number of Produced Water Transfer Systems: **0**

Amount of Financial Assurance for Produced Water Transfer Systems: **\$0.00**

Number of Commercial Disposal Facilities: **0**

Amount of Financial Assurance for Commercial Disposal Facilities: **\$0.00**

Amount of Statewide Blanket Surface Owner Protection Bond: **\$0.00**

Number of Individual Surface Owner Protection Bonds: **0**  
Total Amount of Individual Surface Owner Protection Bonds: **\$0.00**

## Operator's Financial Assurance Summary

Amount of Financial Assurance Required per Rule 702: **\$8,119.75**  
Amount of Financial Assurance Required per Rule 703: **\$0.00**  
Amount of Financial Assurance Required per Rule 704: **\$0.00**  
Total Amount of Financial Assurance the Operator will provide to the Commission no later than 90 days from the Commission's approval of the Financial Assurance Plan: **\$8,119.75**

## Attachments

### Attached Files:

Doc Num	Attachment name	File name	Uploaded
403892074	SUPPORTING EVIDENCE FOR DEMONSTRATED COSTS - CONFIDENTIAL	McCartney Financial Assurance Demonstrated_Confidential.pdf	08/16/2024 12:06:48 PM
403892076	SUPPORTING EVIDENCE FOR DEMONSTRATED COSTS - REDACTED	McCartney Financial Assurance Demonstrated_Redacted.pdf	08/16/2024 12:07:06 PM
403892078	CERTIFICATION OF FINANCIAL CAPABILITY	Certification of Financial Capability.pdf	08/16/2024 12:07:17 PM

## Signature and Certification

Form Created: **8/16/2024**

**I hereby certify all statements made on this form are, to the best of my knowledge at the time of submittal, true, correct, and complete.**

**Operator Comments:** McCartney is refiling its Form 3 with the following changes and updates with the utilization of associated demonstrated reclamation costs for its four (4) locations; three (3) producing wells and one (1) injection well. This plan provides supplemental documentation that will confirm the demonstrated costs per ECMC rules.


**Name:** Jack McCartney

**Title:** President

**Email:** jack@mccartneyengineering.com

**Phone:** (303) 830-7208

**Signature:**



## Associated Documents

403892109 - FORM 3 WELL LIST  
403892110 - FORM 3 INACTIVE WELLS  
403892111 - FORM 3 OTHER FINANCIAL ASSURANCE

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Jared S. Polis, Governor | Julie Murphy, Director | Scott Cuthbertson, Deputy Director Operations

