



November 24, 2025

Sydney Connor  
c/o Murphy Ranch Resource  
9100 Vance Street #1231  
Westminster, CO 80021

**RE: Murphy Ranch Resources, P-2025-029**  
**Application Adequacy Review**

Dear Ms. Connor:

The Colorado Division of Reclamation, Mining, and Safety (Division) received your new application for a NOI for the Murphy Ranch Resource, P-2025-029. The Division has the following adequacy issues that will need to be addressed prior to the Division's approval of the application. These items are listed below.

1. The last item states that the explorer will post a surety in the amount of \$0.00. The wells are proposed to remain during future mining activities. The future mining operation is not currently permitted and not guaranteed to be developed. A surety is needed to ensure the monitoring wells can be plugged in the event that the proposed mining operation is not developed. Attached is a reclamation cost estimate for the plugging and sealing of 4- 2 inch diameter wells, at 90 feet deep each. These dimensions were taken from the application. Please submit a financial warranty in the amount of \$3,704 for the reclamation and sealing of the monitoring wells.

Please return the required documentation to the Division **before January 23, 2026**. All completed permit documents are required to be submitted for consideration of the new permit application. An incomplete application may be denied after the 60 day submittal request, if requested documents or information are not received. In the event of any delay in your submittal or if you have any questions, please contact me at (720) 774-0040 or [brock.bowles@state.co.us](mailto:brock.bowles@state.co.us).

Sincerely,

Brock Bowles  
Environmental Protection Specialist



## COST SUMMARY WORK

Task description: New application RCE

Site: Murphy Ranch Resource

Permit Action: New Application

Permit/Job#: P2025029

### PROJECT IDENTIFICATION

Task #: 000

State: Colorado

Abbreviation: None

Date: 11/24/2025

County: Routt

Filename: P029-000

User: BFB

Agency or organization name: DRMS

### TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
010	Plug 4 monitoring wells, 2" dia x 360'	BOREHOLE	1	0.00	\$3,120
<b><u>SUBTOTALS:</u></b>				<b>0</b>	<b>\$3,120</b>

### INDIRECT COSTS

#### OVERHEAD AND PROFIT:

Liability insurance: 2.02

Total = \$63

Performance bond: 1.05

Total = \$33

Job superintendent: 0.00

Total = \$0

Profit: 10.00

Total = \$312

TOTAL O & P = \$408

CONTRACT AMOUNT (direct + O & P) = \$3,528

#### LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs): \$0

Total = \$0

Engineering work and/or contract/bid preparation: 0.00

Total = \$0

Reclamation management and/or administration: 5.00

\$176

CONTINGENCY: 0.00

Total = \$0

TOTAL INDIRECT COST = \$584

**TOTAL BOND AMOUNT (direct + indirect) = \$3,704**

## BOREHOLE SEALING WORK

Task description: Plug 4 monitoring wells, 2" dia x 360'

Site: Murphy Ranch Resource

Permit Action: New Application

Permit/Job#: P2025029

### PROJECT IDENTIFICATION

Task #: 010

State: Colorado

Abbreviation: None

Date: 11/24/2025

County: Routt

Filename: P029-010

User: BFB

Agency or organization name: DRMS

### UNIT COSTS

Borehole Description	Sealing/Item Method	Diameter	Length	Quantity	Unit	Unit Cost	Total Cost
2" x 360'	Portland cement grout - 2 in. (labor, equip, materials)	2	360	360.00	LF	\$7.87	\$2,831.40
Borehole plug	PVC plug - 2 in. diameter borehole	NA	NA	4.00	EA	\$26.09	\$104.37
Borehole marker	Borehole location/identification marker (EA, material cost only)	NA	NA	4.00	EA	\$46.00	\$184.00

Job Hours: 0.00

Total Cost: \$3,120.00