

## STATE OF COLORADO

## DIVISION OF RECLAMATION, MINING AND SAFETY

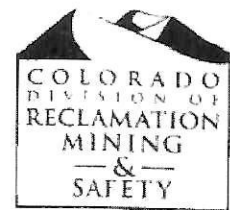
Department of Natural Resources

1413 Sherman St., Room 215

Denver, Colorado 80203

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**MINERAL PROSPECTING DRILL HOLE  
PERMANENT ABANDONMENT FINAL REPORT**

Pursuant to the terms of 34-32-113(5.5)(d) and (e) of the Act, all information provided in this report shall be protected as confidential information by the Mined Land Reclamation Board and shall never be a matter of public record.

Prospect Site Name: Bulldog Project Prospect NOI No.: P-2010-014

Drill Hole I.D. No. BD22191

Date Drilled: 07/18/2022 to 40 Date Permanently Abandoned: 09/20/2022

**OPERATOR: (PROSPECTOR)**

Name: Rio Grande Silver Inc.

Address: \_\_\_\_\_

City: Creech St.: CO Zip: 8130

Telephone No.: ( ) \_\_\_\_\_

**DRILLER:**

Name: Crest International LLC

Address: 2160 E. Frye Blvd STE C-5

City: Sierra Vista St.: AZ Zip: 85635

Telephone No.: (520) 912 8085

**LOCATION:**

The following information is required for all prospecting drill holes:

NW 1/4 of the NW 1/4 of Section 14 Township 42N Range 01W,  
10th Prime Meridian, Mineral County.

If the area has not been surveyed, supply the Longitude 106°57'37" West and Latitude 37°53'37" North, or attach a location map, preferably a USGS Quad.

The following additional information is required for artesian flowing holes

Distances must be provided with an accuracy of  $\pm 200$  feet (34-32-113(5.5)(d))

\_\_\_\_\_ feet ( ) north ( ) south from the ( ) south ( ) north section line

\_\_\_\_\_ feet ( ) east ( ) west from the ( ) west ( ) east section line

**NOTE:** In the case of closely spaced drill holes having similar geologic and hydrologic characteristics, the Operator may, with the approval of the Division, submit a single consolidated final report including the location of all drill holes and a description of abandonment technique. In such a case, complete one abandonment final report form and attach a list of drill hole locations. If more space is needed to provide any of the information for this form, please attach separate sheets.

Complete One (1) of Either Subsections A or B; and Subsection C.

**A. PERMANENT ABANDONMENT** (Check the appropriate box and provide information)

☒ Plugged dry hole, method of plugging: 3/8 bentonite 112 bags installed while tripping out to 20 ft from surface

Depth at which concrete plug set: 20 feet below ground surface.

☒ Sealed Hole:

( ) Neat Cement Grout, top to bottom: grout mixture used: Quickcrete to surface

( ) Neat Cement Grout, interval grouting: grout mixture used: \_\_\_\_\_

Intervals grouted (feet beneath ground surface, method and materials): \_\_\_\_\_

( ) Abandonment Fluid Mixture (Such as Sodium Bentonite with Polymer) Brand Name: \_\_\_\_\_

Marsh Funnel viscosity of abandonment fluid: \_\_\_\_\_ sec.

Type of surface plugging used: \_\_\_\_\_

Depth at which plug set: \_\_\_\_\_ feet below ground surface,

Method: \_\_\_\_\_

( ) Other method used with approval of the Division of Reclamation, Mining and Safety; describe in detail method and materials used on a separate attached sheet.

**B. CONVERSION TO A WATER WELL**

State Engineer's Permit No.: \_\_\_\_\_ (attach copy of permit)

County Where Well is Located: \_\_\_\_\_

Water Well Use: \_\_\_\_\_

**C. METHOD OF RECLAIMING DRILL SITE DISTURBANCE:**

The Operator who conducted the prospecting drill operation states that the information set forth hereupon is true to the best of their knowledge.

Name of Operator's Representative: Kirk MacDonnell Title: Geologist

Signature of Operator's Representative: [Signature] Date: 22/10/10