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PO Box 100, Tijeras, NM 87123

505.286.6026  
svance@gcc.com



February 13, 2023

State of Colorado  
Division of Reclamation, Mining & Safety  
1313 Sherman St., Room 215  
Denver, CO 80203

Attn: Clayton Wein, Environmental Protection Specialist

Re: GCC Energy, LLC, King II Mine  
CDRMS Permit # C-1981-035, King I & King II Mines  
RY 2022 Annual Reclamation Report

Mr. Wein:

Please find attached the Report Year 2022 Annual Reclamation Report for the King I and King II mines.

Please contact me at 505.238.8272 or svance@gcc.com if you have any questions or require any additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Sarah Vance', is written over a faint, light blue circular stamp.

Sarah Vance  
Environmental Manager  
GCC Energy, LLC

# Colorado Division of Reclamation, Mining and Safety

## Annual Reclamation Report for Calendar Year – 2022

King II	C-1981-035	GCC Energy, LLC
Mine Name	Permit Number	Permittee
6473 C.R. 120, Hesperus, CO 81326		
Address		

This report, required by Rule 2.04.13, is due by February 15 of each year, or other date, as agreed upon by the Division. It should include text, discussion, and maps, at a minimum, in addition to any other reclamation monitoring data as required by the approved permit. The location of the acreage reported under each land status category and year of seeding (if applicable) should be clearly identified on a map included with the report.

Land Category	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Acreage in Active Mining Areas <sup>1</sup>	0.00	0.00	0.00	=	0.00

Land Category	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Acres Disturbed <sup>2</sup>	25.80	0.0	0.00	=	25.80
Acres Backfilled and Graded	1.00	0.00	0.00	=	1.00
Acres Topsoiled	1.00	0.00	0.00	=	1.00

Acreage in Long-term Facilities <sup>3</sup>	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Non-Permanent Facilities	23.99	0.00	0.00	=	23.99
Permanent Facilities (permitted)	0.00	0.00	0.00	=	0.00
Totals	23.99			=	23.99

Acres Seeded (permanent)	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
9 Years and Less	0.00	0.00	0.00	=	0.00
10 Years and Greater	1.00	0.00	0.00	=	1.00
Totals	1.00			=	1.00

Bond Release	Last Year's Cumulative Total (from last year's ARR)	This Calendar Year			Cumulative Total
		Acres Added (+)	Acres Subtracted (-)		
Phase I Released	0.00	0.00	0.00	=	0.00
Phase II Released	0.00	0.00	0.00	=	0.00
Phase III Released	0.00	0.00	0.00	=	0.00

<sup>1</sup>Includes pits, topsoil stripped areas in advance of pits, and spoil not backfilled and graded

<sup>2</sup>Surface Mine Acres Disturbed = B&G + Long-Term Facilities + Active Mining Areas; Underground Mine Acres Disturbed = B&G + Long-Term Facilities; Separately-permitted Loadouts = B&G + Long-Term Facilities

<sup>3</sup>Includes haul, access and light-use roads, temporary dams and impoundments; permanent dams and impoundments; diversion and collector ditches, water and air monitoring sites; topsoil stockpiles; overburden stockpiles; repair, storage and construction areas; office area, repair shops, and parking; coal stockpiles, loading, and processing areas; railroads; coal conveyors; refuse piles and coal mine waste impoundments; head-of-hollow fills; valley fills; ventilation shafts and entryways; and non-coal waste disposal area (garbage dumps and coal combustion by-products disposal areas).

February 15, 2023

# Colorado Division of Reclamation, Mining and Safety

## Annual Reclamation Report for Calendar Year – 2022

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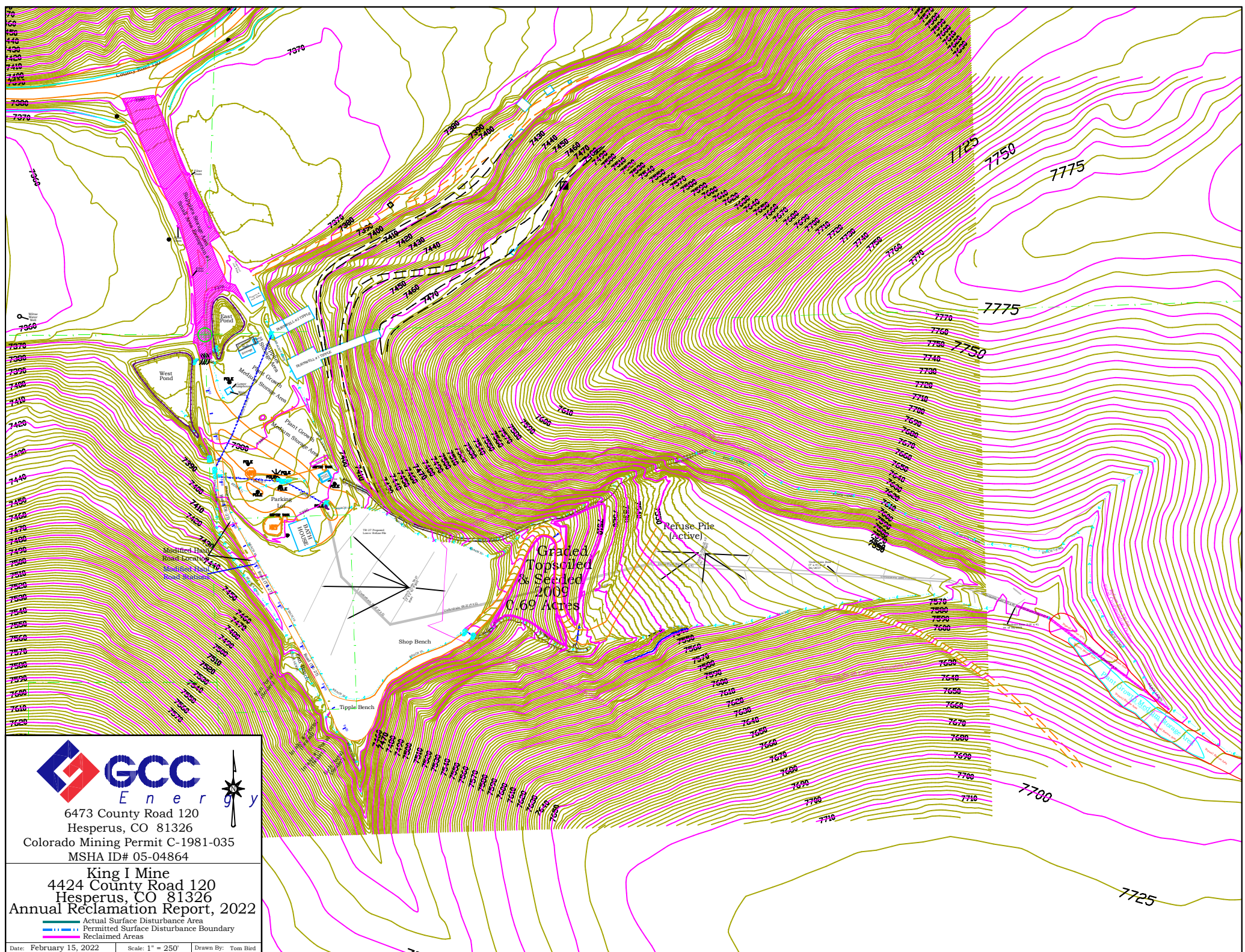
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February 15, 2023



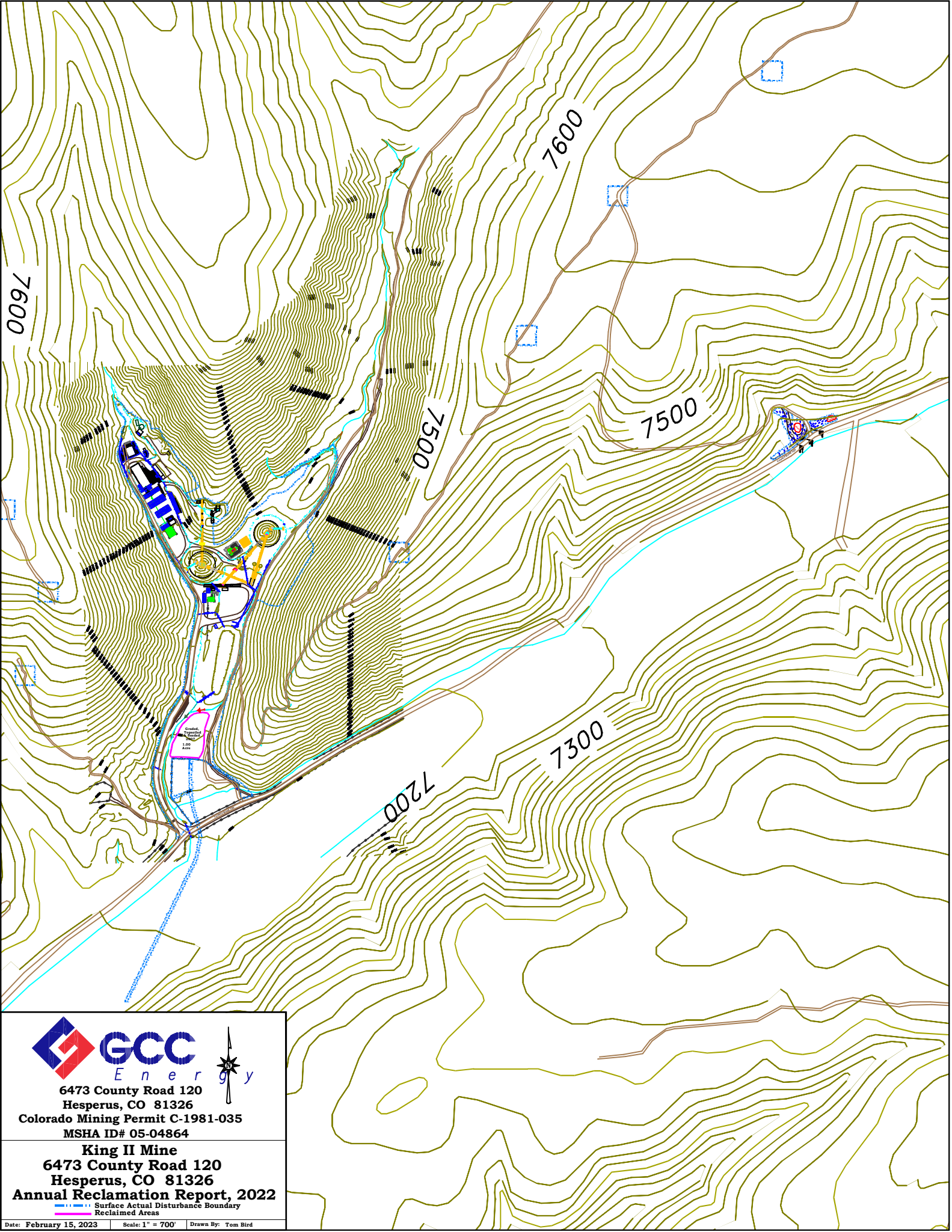


6473 County Road 120  
Hesperus, CO 81326  
Colorado Mining Permit C-1981-035  
MSHA ID# 05-04864

King I Mine  
4424 County Road 120  
Hesperus, CO 81326  
Annual Reclamation Report, 2022

Actual Surface Disturbance Area  
Permitted Surface Disturbance Boundary  
Reclaimed Areas





6473 County Road 120  
Hesperus, CO 81326  
Colorado Mining Permit C-1981-035  
MSHA ID# 05-04864

**King II Mine**  
6473 County Road 120  
Hesperus, CO 81326  
**Annual Reclamation Report, 2022**  
--- Surface Actual Disturbance Boundary  
--- Reclaimed Areas

Date: February 15, 2023    Scale: 1" = 700'    Drawn By: Tom Bird