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PO Box 100, Tijeras, NM 87123

505.286.6026
svance@gcc.com



February 26, 2024

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 2023 Annual Reclamation Report

Mr. Wein:

Please find attached the Report Year 2023 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 – 2023

| | | |
|-----------------------------------|---------------|-----------------|
| King I | 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 ¹ | 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 ² | 18.85 | 0.00 | 0.00 | = | 18.85 |
| Acres Backfilled and Graded | 0.69 | 0.00 | 0.00 | = | 0.69 |
| Acres Topsoiled | 0.69 | 0.00 | 0.00 | = | 0.69 |

| Acreage in Long-term Facilities ³ | Last Year's Cumulative Total (from last year's ARR) | This Calendar Year | | | Cumulative Total |
|--|--|--------------------|----------------------|---|------------------|
| | | Acres Added (+) | Acres Subtracted (-) | | |
| Non-Permanent Facilities | 16.94 | 0.0 | 0.00 | = | 16.94 |
| Permanent Facilities (permitted) | 1.22 | 0.00 | 0.00 | = | 1.22 |
| Totals | 18.16 | | | = | 18.16 |

| 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 | 0.69 | 0.00 | 0.00 | = | 0.69 |
| Totals | 0.69 | | | = | 0.69 |

| 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 |

¹Includes pits, topsoil stripped areas in advance of pits, and spoil not backfilled and graded

²Surface 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

³Includes 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 26, 2024

Colorado Division of Reclamation, Mining and Safety

Annual Reclamation Report for Calendar Year – 2023

| | | |
|-----------------------------------|---------------|-----------------|
| 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 ¹ | 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 ² | 25.80 | 0.0 | 0.00 | = | 25.80 |
| Acres Backfilled and Graded | 1.00 | 0.81 | 0.00 | = | 1.81 |
| Acres Topsoiled | 1.00 | 0.81 | 0.00 | = | 1.81 |

| Acreage in Long-term Facilities ³ | 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 | 0.81 | 0.00 | = | 0.81 |
| 10 Years and Greater | 1.00 | 0.00 | 0.00 | = | 1.00 |
| Totals | 1.00 | | | = | 1.81 |

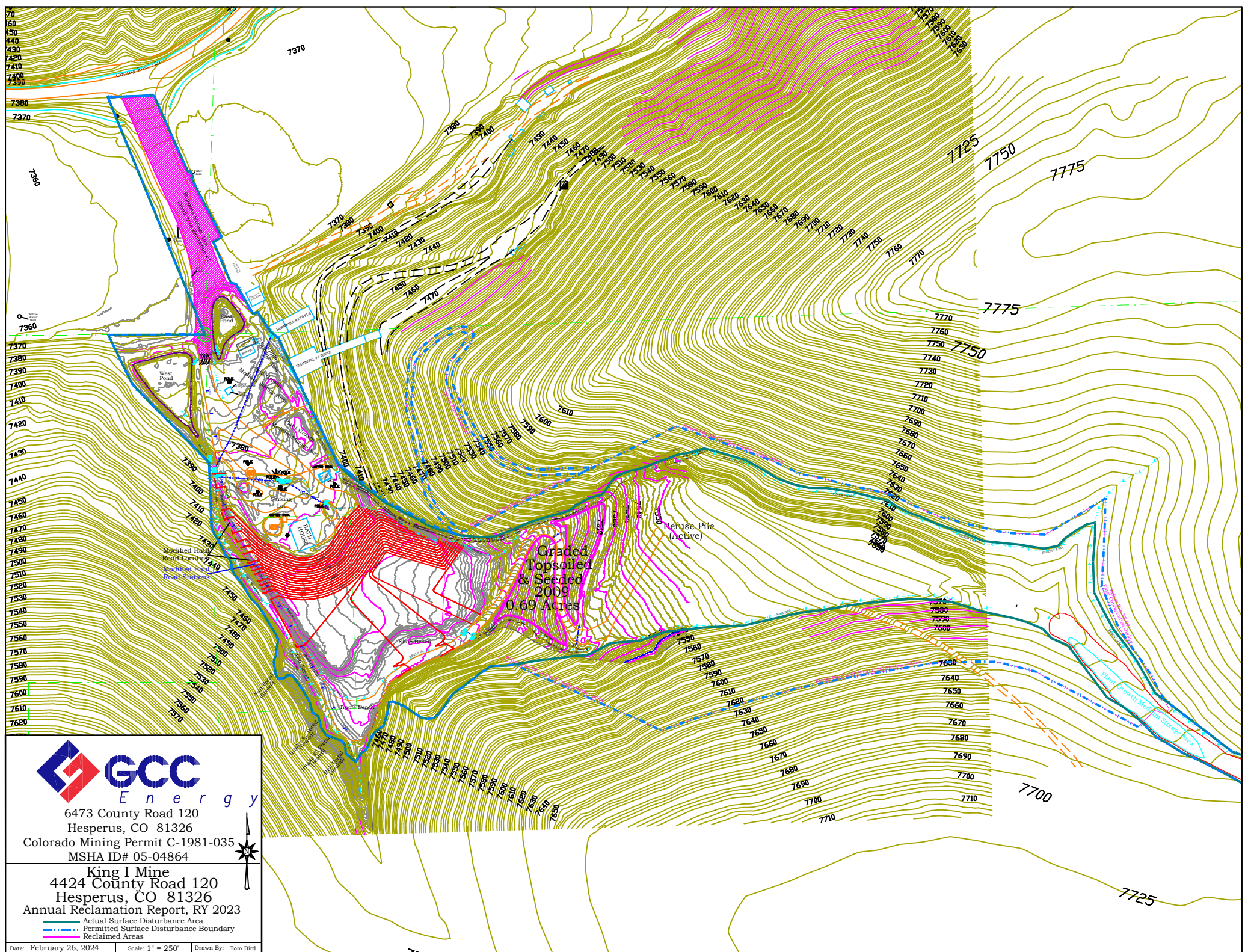
| Bond Release | Last Year's Cumulative Total (from last year's ARR) | This Calendar Year | | | Cumulative Total |
|--------------------|--|--------------------|----------------------|---|------------------|
| | | Acres Added (+) | Acres Subtracted (-) | | |
| Phase I Released | 0.00 | 0.00 | 0.00 |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

¹Includes pits, topsoil stripped areas in advance of pits, and spoil not backfilled and graded

²Surface 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

³Includes 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).

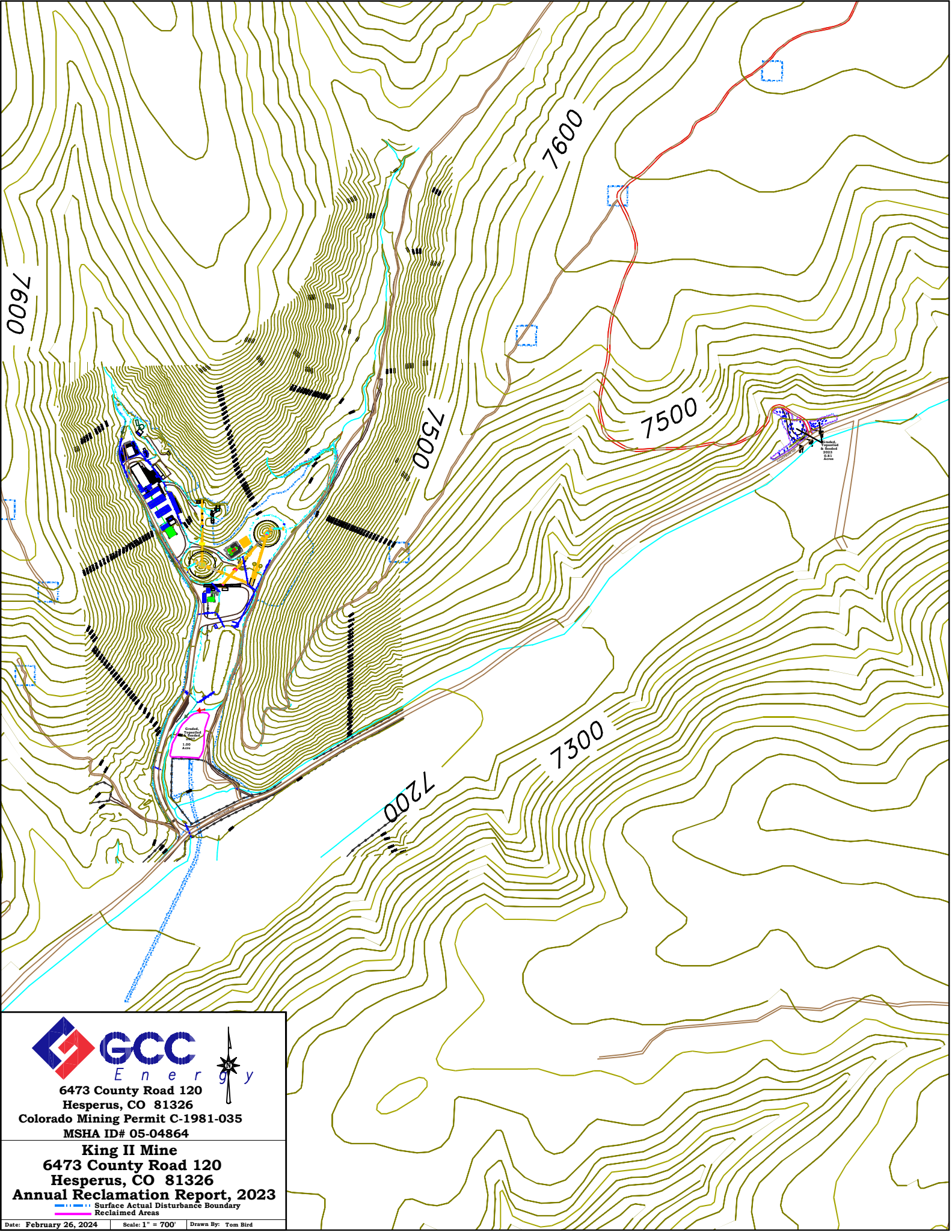
February 26, 2024



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, RY 2023

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, 2023

Date: February 26, 2024 Scale: 1" = 700' Drawn By: Tom Bird