



**TEMPORARY**  
**THE STATE OF NEVADA**

**PERMIT TO CHANGE THE PUBLIC WATERS OF THE  
STATE OF NEVADA HERETOFORE APPROPRIATED**

**Name of Permittee:** CORTEZ JOINT VENTURE  
**Source:** UNDERGROUND (WELL DW-10)  
**Basin:** CRESCENT VALLEY  
**Manner of Use:** MINING, MILLING, DEWATERING, AND DOMESTIC  
**Period of Use:** ONE YEAR FROM DATE OF ISSUANCE.  
**Priority Date:** 05/26/1952

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**APPROVAL OF STATE ENGINEER**

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit, to change the place of use of a portion of the waters of an underground source as heretofore granted under Permit 82592, is issued subject to the terms and conditions imposed in said Permit 82592 and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined consumptive use of water under Permit 24663, Certificate 7292; Permit 24664, Certificate 7293; Permit 46224, Certificate 12482; Permit 46225, Certificate 12483; Permits 58187-E, 58188-E, 58189-E, 58190-E, 58191-E, 58192-E, 58985-E, 59339, 59340, 64545 and 75342, 77179, 82592 and 86277T in the Cortez Hills Project Area is limited to 1,517.6 acre-feet annually.

Any water produced from this dewatering operation in excess of 1,517.6 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin by infiltration galleries or injection wells. The design of the rapid infiltration basins or injection wells and the delivery system to these sites shall be submitted to the State Engineer for approval.

In addition, the State Engineer acknowledges that a substitutive use of excess dewatering water for existing irrigation rights is prudent and is allowed for under Order No. 1189. The amount of water allowed for irrigation substitutive uses cannot exceed the duty of water allowed for irrigation on lands under the control of the permittee.

The non-consumptive use of water for dewatering purposes from this permit and all other active permits within the Cortez Hills Project Area is limited to 13,248 acre-feet annually.

(Continued on Page 2)

The operator shall keep monthly records of the following, but not limited to, and reported pursuant to Order No. 1189.

- A. The total volume of water pumped from each diversion in acre-feet.
- B. The maximum flow rate from each diversion in cubic feet per second.
- C. The pumping water level from each well in feet above mean sea level.
- D. The volume of water consumptively used for mining and milling in acre-feet.
- E. The amount of water diverted to the infiltration or injection sites in acre-feet.
- F. The amount of water diverted to other consumptive uses, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.
- H. A map and a description of all wells or other water diversions within the project area.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.0213 cubic feet per second or 15.35 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

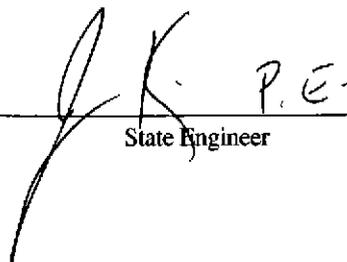
N/A

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 3<sup>rd</sup> day of **August, 2016**

  
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 State Engineer

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

THIS SPACE FOR OFFICE USE ONLY
Date of filing in State Engineer's Office JUN 17 2016
Returned to applicant for correction
Corrected application filed Map filed Feb 12, 2013 Under 82524T

The applicant Cortez Joint Venture
HC 66, Box 1250 of Crescent Valley
Street Address or PO Box City or Town
Nevada 89812-1250 State and ZIP Code

hereby make(s) application for permission to change the

- Point of diversion
Place of use
Manner of use
of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 82592

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1. The source of water is Underground - Well DW-10
Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 0.0213 c.f.s., not to exceed 15.35 AFA
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Mining, Milling, Dewatering and Domestic - no change
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Mining, Milling, Dewatering and Domestic
If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)
within the SW1/4SW1/4 Section 32, T. 27N., R. 48E., M.D.M., or at a point from which the SE Corner of Section 31, T. 27N., R. 48E., M.D.M. bears South 14° 56' West, a distance of 1,263 feet. (Well DW-10)
Refer to supporting map on file under Application 82524-T - sheet 2 of 2.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
No Change

C.V.
4-54
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7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated )

Within Section 27 and that portion of Section 26 within the Crescent Valley Hydrographic Basin 054, T. 27N., R. 48E., M.D.M.

Refer to sketch supporting this Application.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

See Attached.

Refer to supporting map on file under Application 82046.

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Drilled and cased well, pump, motor, storage tanks and pipeline network serving mine.

12. Estimated cost of works in excess of \$1,000,000

13. Estimated time required to construct works Existing cased well, 2,193' deep. Refer to Well Log 116285.

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 1 year

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

This Application will temporarily change the place of use of a small portion under the base right for exploratory drilling within the proposed place of use. Water will be trucked from the mine fill stand to the place of use. The existing and proposed point of diversion and the existing and proposed places of use under this Application and its base right are within Crescent Valley Hydrographic Basin 054 and within Eureka County. Water will not be moved across Hydrographic Basin boundaries or across county lines.

16. Miscellaneous remarks:

Please send copies of all correspondence to Kimberly A. Wolf, Permitting Specialist, Barrick Gold of North America, Inc., P.O. Box 29, Elko NV 89803.

rciwater@rci-nv.com

E-mail Address

(775) 883-1600

Phone No. Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Katherine L. Sylvia

Katherine Sylvia  
Type or print name clearly

Signature, applicant or agent

Resource Concepts, Inc.

Company Name

340 N. Minnesota Street

Street Address or PO Box

Carson City, Nevada 89703

City, State, ZIP Code

**ATTACHMENT TO TEMPORARY APPLICATION TO CHANGE  
A PORTION UNDER PERMIT 82592**

**8. Existing Place of Use:**

T.26N., R.47E., MDM: Portion E $\frac{1}{2}$  Sec. 1 and Portion E $\frac{1}{2}$  Sec. 12 within Crescent Valley (Basin 054)

T.26N., R.48E., MDM: Portion Sec. 6 and Portion Sec. 7 within Crescent Valley (Basin 054)

T.27N., R.46E., MDM: W $\frac{1}{2}$ SE $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$  Sec. 13; SW $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 23; NE $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$  Sec.24; NW $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$  Sec. 26

T.27N., R.47E., MDM: All Sec. 4, 5, and 6; E $\frac{1}{2}$  Sec. 7, All Sec. 8 and 9; E $\frac{1}{2}$ , SW $\frac{1}{4}$  Sec. 18; N $\frac{1}{2}$ , SW $\frac{1}{4}$  Sec. 19; E $\frac{1}{2}$  Sec. 24; All Sec. 25; SE $\frac{1}{4}$  Sec. 30; All Sec. 36

T.27N., R.48E., MDM: W $\frac{1}{2}$  Sec. 19, All Sec. 30 and 31

T.28N., R.47E., MDM: E $\frac{1}{2}$ , SW $\frac{1}{4}$  Sec. 13; SE $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 15; SE $\frac{1}{4}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 21; NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 22; E $\frac{1}{2}$  Sec. 27; NW $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$  Sec. 28; S $\frac{1}{2}$  Sec. 29; SE $\frac{1}{4}$  Sec. 30; Lots 7, 8, 9, 10, E $\frac{1}{2}$  Sec. 31; All Sec. 32; SE $\frac{1}{4}$  Sec. 34; W $\frac{1}{2}$ , SE $\frac{1}{4}$  Sec. 35

T.28N., R.48E., MDM: All Sec. 1, 3, 5, and 7; NE $\frac{1}{4}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ S $\frac{1}{2}$  Sec. 8; All Sec. 9, 11; S $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 12; All Sec. 13; N $\frac{1}{2}$ , W $\frac{1}{2}$  SE $\frac{1}{4}$  , SW $\frac{1}{4}$  Sec. 14, All Sec. 15; W $\frac{1}{2}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$  Sec. 16; All Sec. 17; N $\frac{1}{2}$ N $\frac{1}{2}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ SE $\frac{1}{4}$  Sec. 18; N $\frac{1}{2}$ NW $\frac{1}{4}$  Sec. 23; NE $\frac{1}{4}$ NE $\frac{1}{4}$  Sec. 24

T.28N., R.49E., MDM: All Sec. 3, 7, 9, 17, and N $\frac{1}{2}$  Sec. 19

T.29N., R.49E., MDM: All Sec. 25 and 35

T.29N., R.50E., MDM: All Sec. 19

As shown supporting map on file under Application 82046.

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