

## THE STATE OF NEVADA

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

**Name of Permittee:** CORTEZ JOINT VENTURE  
**Source:** PIPELINE WELL DB32 (UNDERGROUND)  
**Basin:** CRESCENT VALLEY  
**Manner of Use:** MINING, MILLING AND DEWATERING  
**Period of Use:** JANUARY 1ST TO DECEMBER 31ST  
**Priority Date:** 06/26/1992

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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 permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 67510 is issued subject to the terms and conditions imposed in said Permit 67510 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and 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 or before the proof of completion of work is filed. 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.

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

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

This permit is issued subject to the Pipeline Gold Project Groundwater and Surface Water Monitoring Plan submitted to the State Engineer on August 2, 1993. The State Engineer may require additional monitoring should conditions warrant such modification.

This permit will allow the permittee to dewater the mine area. It is understood that any water produced as a result of this dewatering operation shall be used first by the permittee for mining, milling and related uses.

An annual total of 3,963.34 acre-feet of water produced from dewatering may be used consumptively from Permits 72675 through 72684, 78086 and 78087 for mining and milling purposes.

An annual total of 6,595.27 acre-feet of water produced from dewatering may be used consumptively from Permits 61193, 79896, 79897 and 80130 through 80142 for stock and irrigation.

(Continued on Page 2)

Any water produced from dewatering in excess of 10,558.61 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin via 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.

Monthly records shall be kept of the following and reported within 15 days after the end of each quarter:

- 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 stock and irrigation, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.

The total combined diversion rate under Permits 57134, 57138, 57144, 57146 through 57148, 61193, 62723, Certificate 16016; Permits 71044, 72665 through 72669, 72674 through 72689, 78085 through 78087, 79896, 79897, 80130 through 80142, 80935 through 80938 and 80971 through 80973 shall not exceed 89.285 cubic feet per second. The total combined withdrawal of water under these permits shall not exceed 59,040.4 acre-feet annually.

The State Engineer retains the right to regulate the appropriation and use of the public waters herein granted at any and all times.

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 4.449 cubic feet per second or 3220.94 acre-feet annually.**

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

January 20 2013

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

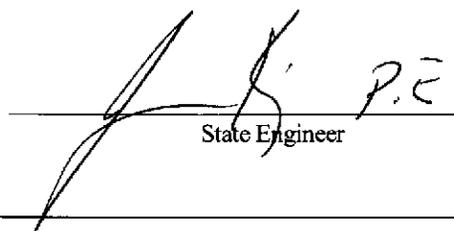
January 20 2017

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 20<sup>th</sup> day of January, A.D. 2012



\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

**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 JUL 12 2011

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed SEP 2 2010 under 80131

The applicant CORTEZ JOINT VENTURE  
HC66, Box 1250 of Crescent Valley  
Street Address or PO Box City or Town  
Nevada 89821-1250 hereby make(s) application for permission to change the  
State and ZIP Code

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 67510

1. The source of water is Underground Pipeline Well DB32  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 4,449 c.f.s., not to exceed 3,220.94 A.F.A.  
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  
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 SE¼NW¼ Section 8, T. 27N., R. 47E., M.D.M., or at a point from which the SW Corner of Section 17, T. 27N., R. 47E., M.D.M. bears S. 13° 59' 15" W., a distance of 9,511 feet. (Well DB32)  
Please refer to supporting map on file under Application 80131.
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
within the NE¼NW¼ Section 5, T. 27N., R. 47E., M.D.M., or at a point from which the SE Corner of Section 31, T. 28N., R. 47E., M.D.M. bears N. 83° 01' W., a distance of 1,588 feet. (Well DB-15)  
Please refer to supporting map on file under Application 67500T.

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

See Attached

Please refer to supporting map on file under Application 79543T.

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.)

T. 27N., R. 46E., M.D.M.: Sections 13 and 24;

T. 27N., R. 47E., M.D.M.: Sections 5, 6, 7, 8, 18, and unsurveyed Section 19;

T. 28N., R. 47E., M.D.M.: Sections 13, 15, 21, 22, 27, 29, 30, 31, and 32.

Please refer to supporting map on file under Application 67500T.

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.)

Existing drilled and cased well, pump and motor, storage tanks, with pipeline network to mine, mill, infiltration basins and irrigated fields.

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

13. Estimated time required to construct works Existing cased well drilled under WL 108816 - 1,991' deep.

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 5 years

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.)

Well DB-15 is now a monitoring well. This Application seeks to move the water in DB15 into a current production well.

16. Miscellaneous remarks:

A portion of Permit 67510 has a Temporary Abrogation pending under Application 80510T which was filed in accordance with State Engineer's Rules for Well Spacing Order 1082-A, reporting the total amount of water pumped from Well DB30 for mining, milling, dewatering, and domestic purposes in calendar year 2010.

rciwater@rci-nv.com

E-mail Address

775-883-1600

Phone No.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Bruce R. Scott

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

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DIVISION OF WATER RESOURCES  
STATE ENGINEER'S OFFICE

**ATTACHMENT TO APPLICATION TO CHANGE  
THE POD & POU OF PERMIT 67510**

7. Proposed 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, and 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

T.28N., R.49E., MDM: All Sec. 3, 7, 9 and 17

As shown on supporting map filed under Application 79543T - sheet 1.

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