№ 53783

AMENDED

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office AUG 23 1989

Returned to applicant for correction SEP 22 1989

Corrected application filed NOV 20 1989

Map filed NOV 20 1989

The applicant CORTEZ GOLD MINES

..... (Street and No. or P.O. Box No.), of CORTEZ (City or Town),

Nevada 89821 (State and Zip Code No.), hereby make.... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) A Joint Venture consisting of Placer Dome U.S. Inc., Kennecott. and Vernon F. Taylor, Jr.

1. The source of the proposed appropriation is underground source - well PB-T (Name of stream, lake, spring, underground or other source)

2. The amount of water applied for is 1.11 (One second-foot equals 448.83 gals. per min.) second-feet

   (a) If stored in reservoir give number of acre-feet.....

3. The water to be used for Polution Control - mining (Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.)

4. If use is for:

   (a) Irrigation, state number of acres to be irrigated.....

   (b) Stockwater, state number and kinds of animals to be watered.....

   (c) Other use (describe fully under "No. 12. Remarks").....

   (d) Power:

      (1) Horsepower developed.....

      (2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point SE¼ SE¼, Section 12 T27N, R47E (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.) (unsurveyed) MDM at a point from which the SE corner of Section 18 T27N, R48E, MDM bears S45°35'11" E, a distance of 9,299 feet.

6. Place of use W½ NW¼ Section 19 T27N, R48E MDM; and the E½ NE¼ Section 24, T27N, (Describe by legal subdivision. If on unsurveyed land, it should be so stated.) R47E unsurveyed MDM.

7. Use will begin about January 1 (Month and Day) and end about December 31 (Month and Day), of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled and cased well, installed with pump (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.) and pipeline to a collection pond for water consumption within the facility.

9. Estimated cost of works $15,000.00

10. Estimated time required to construct works 2 years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 4 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This appropriation would allow for the installation of a dewatering well(s) intended for pollution control/remedial action. The produced water will be used in the metallurgical process. Estimated consumptive use: 1.11 cfs x 1.983 ac.ft per day x 365 days = 803 ac.ft/a. Please send copies of all correspondence to Michael D. Buschelman, 5405 Mae Ann Avenue, Reno, Nevada 89523

By s/Mark H. List
Cortez Gold Mines, Cortez, NV 89821

Compared bk/se

Protested

OF STATE ENGINEER

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

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed cubic feet per second

Work must be prosecuted with reasonable diligence and be completed on or before

Proof of completion of work shall be filed on or before

Application of water to beneficial use shall be made on or before

Proof of the application of water to beneficial use shall be filed on or before

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

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I State Engineer of Nevada, have hereunto set my hand and the seal of my office, this day of, A.D. 19

State Engineer

(O) 5314 (Rev.)