

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

Date of filing in State Engineer's Office. MAR 08 1988

Returned to applicant for correction. MAR 25 1988

Corrected application filed. APR 08 1988

Map filed. APR 08 1988

The applicant. Raven Mining

P.O. Box 281, of Lovelock, Nevada, 89419

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.)

1. The source of the proposed appropriation is. un-named spring

2. The amount of water applied for is. 1.0 cfs second-feet

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

3. The water to be used for. Mining, Milling and Domestic

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. in the SW 1/4 SW 1/4 Section 17, T. 28N., R. 34 E., M.D.B.&M., or at a point from which the South 1/2 corner of Section 18, T. 28 N., R. 34 E., M.D.B.&M. bears S. 67°18' W. A distance of 2930 feet.

6. Place of use. NE 1/4 SE 1/4 Section 18, T. 28 N., R. 34 E., M.D.B. &M.

7. Use will begin about. January 1 and end about. December 31, 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.) clean spring, construct collection box, pipe line to place of use.

9. Estimated cost of works. \$10,000.

10. Estimated time required to construct works..... 3 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.

Heap leach system of pads, 300,000 gal to saturate each pad,
15,000 gpd each pad using as much re-cycled water as possible,
operation 24 hour/day, 300 days/year. Total estimated usage
(consumption) 5 Mgal per year.

By s/ Ernest E. Muller, Sr.
Ernest E. Muller, Sr.
750 W. Pueblo St.
Reno, NV 89509

Compared SP/jm am/se

Protested Buck & Charley Mines Corp. 5/9/88; Coeur Explorations, Inc. 5/19/88;
Wilma F. McCullough 5/31/88

Pro. Overruled See

Ruling #3716 APPROVAL OF STATE ENGINEER
5/30/90

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 is issued subject to all existing rights on the source. It is understood that the 1.0 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

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

This permit is subject to the condition that the permittee must ensure that wildlife which have customarily used such water will have access thereto, NRS 533.367.

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 State Engineer's ruling #3716 dated May 30, 1990.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed 5.0 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before October 11, 1991

Proof of completion of work shall be filed on or before November 11, 1991

Application of water to beneficial use shall be made on or before October 11, 1993

Proof of the application of water to beneficial use shall be filed on or before November 11, 1993

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

Completion of work filed FEB 24 1992 IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.

Proof of beneficial use filed NOV 17 1993 State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 11th day of October

Cultural map filed

Certificate No. 13914 Issued AUG 3 1994 A.D. 1990

[Signature]
State Engineer