

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

Date of filing in State Engineer's Office JUN 7 - 1993

Returned to applicant for correction

Corrected application filed

Map filed JUN 7 - 1993

The applicant Highfield Corporation

2090 Kleppe Lane Sparks

Nevada 89431

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.) HIGHFIELD CORPORATION - incorporated in the State of Nevada since 1984

1. The source of the proposed appropriation is underground.

2. The amount of water applied for is .5 cfs, not to exceed 100 acre-feet per year

(a) If stored in reservoir give number of acre-feet mining, milling and domestic.

3. The water to be used for 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 within the NE 1/4 NW 1/4 Sec. 33, T. 21 N., R. 25 E., M.D.B. & M. at a point from whence the northwest

corner of Section 33, T. 21 N., R. 25 E., bears N 57° 26' W a distance of 1600 feet

6. Place of use within NW 1/4 NW 1/4 Section 33, T. 21 N., R. 25 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.) drilled and cased well, submersible pump and distribution system.

9. Estimated cost of works \$20,000

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

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

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

Water will be utilized eight (8) hours per day, six (6) days per week, 50 weeks per year. Water is required for aggregate washing and environmental control (as required by state, county and federal regulations). A minor amount of water will be utilized for domestic purposes.

s/ George W. Ball, Jr.
By George W. Ball, Jr., P.E. Agent
WATERESOURCE CONSULTING ENG., INC.
730 Tahoe Street
Reno, NV 89509

Compared gkl/ nsr ab/vw

Protested

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 is issued subject to existing rights. It is understood that the amount of water 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 beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level: This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. 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 water begins, or before the Proof of Completion of Work is filed. 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.

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

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second, but not to exceed 37.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before June 22, 1995

Proof of completion of work shall be filed before July 22, 1995

Application of water to beneficial use shall be filed on or before June 22, 1997

Proof of the application of water to beneficial use shall be filed on or before July 22, 1997

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

Completion of work filed SEP 06 1995

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I, MICHAEL TURNIPSEED, P.E. State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 22nd day of June

A.D. 1994

Michael Turnipseed, P.E.
State Engineer

EXPIRED
DATE AUG 26 1995

(PERMIT TERMS CONTINUED)

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

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 for aggregate washing and environmental control only and cannot be transferred to any other use.

This permit will expire on January 1, 1997.

