Permit No. 78895

THE STATE OF NEVADA

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

Name of Permittee:	**BARRICK CORTEZ**
Source:	**UNDERGROUND**
Basin:	**PINE VALLEY**
Manner of Use:	**IRRIGATION**
Period of Use:	**APRIL 1ST TO OCTOBER 31ST**
Priority Date:	**01/03/1952**

****

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 place of use of the waters of an underground source as heretofore granted under Permit 13966, Certificate 5147 is issued subject to the terms and conditions imposed in said Permit 13966, Certificate 5147 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. 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.

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 to irrigate new lands in part but is also supplemental to surface water rights in other areas of the proposed place of use. This permit is limited to the irrigation of 287.4 acres within the described place of use.

(Continued on Page 2)

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 3.0 cubic feet per second or 1149.6 acre-feet seasonally and not to exceed a seasonal duty of 4.0 acre-feet per acre of land irrigated from all sources.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:	**December** 29 **2012**
Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:	**December** 29 **2014**
Map in support of proof of beneficial use shall be filed on or before:	**December** 29 **2014**

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 29th day of **December**, A.D. **2011**

for State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

AMENDED

Application No. 78895

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 SEP 15 2009

Returned to applicant for correction

Corrected application filed

Map filed SEP 15 2009 under 78894

The applicant Kenneth R. Buckingham

PO Box 10 (Street Address or PO Box) of Paradise Valley (City or Town)

Nevada 89426-0010 (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 #13966 (c.#5147).

1. The source of water is underground
   Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 3.0 cfs / 1,149.6 acre-feet
   Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for same as existing
   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 irrigation 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.)

   same as existing

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
   Lot 7, Section 6, T.25N., R.51E., M.D.M. from which the NW corner of said Section 6 bears N.9°14'W., 4955.75 feet distant.

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

287.4 acres within
T.25N., R.50E., M.D.M. Section 1: SE¼SE¼SE¼NE¼, E½E½NE¼SE¼, E½NE¼SE¼SE¼, and NE¼SE¼SE¼SE¼
T.25N., R.51E., M.D.M. Section 6: Lots 3-7, SE¼NW¼, E½SW¼,
T.26N., R.51E., M.D.M. Section 31: SE¼SW¼, SW¼SE¼

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.25N., R.51E., M.D.M. Section 6: Lot 3: 41.4 acres; Lot 4: 25.2 acres; Lot 5: 32.0 acres; Lot 6: 34.8 acres; Lot 7: 17.0 acres; SE¼NW¼: 41.0 acres; NE¼SW: 25.1 acres; SE¼SW¼: 6.5 acres.
T.26N., R.51E., M.D.M. Section 31: NE¼SW¼: 2.6 acres; SE¼SW¼: 30.0 acres; SW¼SE¼: 31.8 acres
total: 287.4 acres (see PBU map under #13966)

9. Proposed use will be from April 1 (Month and Day) to October 31 (Month and Day) of each year.

10. Existing use permitted from April 1 (Month and Day) to October 31 (Month and Day) of each year.

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, motor and sprinkler lines

12. Estimated cost of works $15,000.00

13. Estimated time required to construct works two years
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use four 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.)

Due to decline in production from this original well, applicant is applying to develop a second well to supply irrigation water to proposed place of use, which place will only slightly be modified from that described under certificate #5147.

16. Miscellaneous remarks:

The additional land acquired from BLM under the unintentional trespass act of the 1970's will allow some higher rated land to be beneficially irrigated, with offsetting deduction of acreage in marginal acres presently certificated. Portions of this acreage are also under claim #01800. Please send copies of notices and correspondence to the undersigned agent.

wnisbet@chilton-inc.com
E-mail Address

(775)738-2121
Phone No.

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

William A. Nisbet, agent
Type or print name clearly

William A. Nisbet
Signature, applicant or agent

Chilton Engineering & Surveying
Company Name

421 Court Street
Street Address or PO Box

Elko, Nevada 89801-3527
City, State, ZIP Code

Revised 07/09 $200 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION