



THE STATE OF NEVADA

PERMIT TO APPROPRIATE WATER

Name of applicant: ELKO COUNTY BOARD OF COMMISSIONERS
FOR THE TOWN OF JACKPOT, NEVADA

Source: UNDERGROUND

Basin: SALMON FALLS CREEK AREA

Manner of Use: QUASI-MUNICIPAL

Period of Use: January 1st to December 31st

Priority Date: 04/06/2010

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.

The permittee shall keep monthly records of the amount of water pumped from this well and the records must be submitted to the State Engineer on an annual basis within 30 days after the end of each calendar year.

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

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

The total combined duty of water under Permits 22344, Certificate 6240; Permit 26341, Certificate 8815; Permit 24590, Certificate 8452; Permit 45141 Certificate 13071; Permits 54518, 55264, 65879, 79045, 79046, and 79764 shall not exceed 2126.50 acre feet annually, nor shall the maximum diversion rate from the well which is the point of diversion of Permits 79045, 79046, and 79764 exceed 5.50 cubic feet per second.

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

The point of diversion and place of use are as described on the submitted application to support this permit.

(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 5.50 cubic feet per second or 1092.16 acre-feet annually.**

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

August 30 2011

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

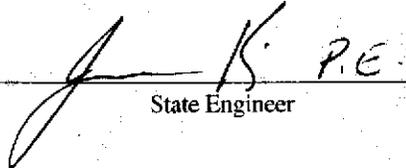
August 30 2020

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 30th day of August, A.D. 2010



State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

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

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>APR 06 2010</u>
Returned to applicant for correction	_____
Corrected Application filed	Map filed <u>DEC 30 2009</u> under <u>79045</u>

The applicant Elko County Board of Commissioners for the Town of Jackpot, Nevada
569 Court Street of Elko
Street Address or P.O. Box City or Town
Nevada 89801 hereby make(s) application for permission to appropriate the
State and ZIP Code

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.)

-
- The source of water is underground
Name of the stream, lake, underground, spring or other sources.
 - The amount of water applied for is 5.5 cfs
One second foot equals 448.83 gallons per minute.
 - If stored in a reservoir give the number of acre-feet _____
 - The water is to be used for Quasi-municipal
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
 - If use is for:
 - Irrigation, state number of acres to be irrigated _____
 - Stockwater, state number and kind of animals _____
 - Other use (describe fully in No. 12) _____
 - Power:
 - Horsepower developed _____
 - Point of return of water to stream _____

40-EL

5. The water is to be diverted from its source 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 so stated.)

SW ¼ NE ¼ of Section 1, T.47N., R.64E., M.D.B.&M. at a point which bears South 67 degrees 35 minutes 07 seconds West a distance of 2,738.19 feet from the Northeast Corner of said Section 1.
Please reference the map filed under applications 79045, 79046, 79225T and 79226T which depicts the Point of Diversion.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

See description of Place of Use in Exhibit A, attached.
Please reference the map filed under applications 79045, 79046, 79225T and 79226T which depicts the Place of Use.

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

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.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

A new 500-foot deep, 16-inch diameter cased municipal well with 350 HP line-shaft turbine pump, well house with disinfection and stand-by power, approximately 200 feet of transmission pipe, and a booster pump station.

9. Estimated cost of works: \$2,200,000.00

10. Estimated time required to construct works: one (1) year

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: five (5) years

12. 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.)

The project entails construction of a new well (Well 6) that is required to meet the water supply demand of the Town of Jackpot with its largest well (Well 5) out of service. The objective of this application to make use of the full capacity of the well that is indicated by the results of the drilling of the pilot hole for the well, which is expected to be similar to Well 5. The duty under this application will not exceed 1092.16 acre-feet annually.

13. Miscellaneous remarks:

The total combined annual duty of water under this application in combination with Permit 22344, Certificate 6240; Permit 24590, Cert. 8452; Permit 26341, Cert. 8815; Permit 45141, Cert. 13071, and Permits 54518, 55264, 65879, 79225T and 79226T shall not exceed 2,126.50 acre-feet annually.

bugenig@ecologic-eng.com

E-mail Address

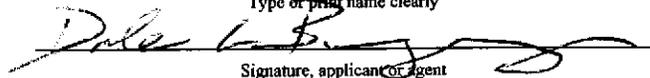
775-827-2311

Phone No.

APPLICATION MUST BE SIGNED
 BY THE APPLICANT OR AGENT

Dale C. Bugenig (Agent)

Type or print name clearly



Signature, applicant or agent

ECO:LOGIC Engineering

Company Name

10381 Double R Blvd.

Street Address or PO Box

Reno, Nevada 89521

City, State, ZIP Code

EXHIBIT "A"

PLACE OF USE

NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$, and NW $\frac{1}{4}$ Section 1, T.47 N., R. 64 E., M.D.B.&M.
NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$, and NW $\frac{1}{4}$ Section 2, T.47 N., R. 64 E., M.D.B.&M.
NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$, and NW $\frac{1}{4}$ Section 11, T.47 N., R. 64 E., M.D.B.&M.
NE $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$, and NW $\frac{1}{4}$ Section 12, T.47 N., R. 64 E., M.D.B.&M.
NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 13, T. 47 N., R. 64 E., M.D.B.&M.
NE $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 14, T.47 N., R. 64 E., M.D.B.&M.

NW $\frac{1}{4}$ & W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 6, T. 47 N., R. 65E, M.D.B.&M.
W $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 7, T.47 N., R. 65 E., M.D.B.&M.
NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 18, T. 47 N., R. 65 E., M.D.B.& M.

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2010 APR -6 AM 11:21
STATE ENGINEERS OFFICE