Application No. 79616

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 FEB 19 2010

Returned to applicant for correction _____

Corrected Application filed _____ Map filed NOV 27 1985 under 49201

The applicant Churchill County, a political subdivision of the State of Nevada

155 N. Taylor Street, Suite 153 (Street Address or P.O. Box) of Fallon (City or Town)

Nevada 89406 (State and ZIP Code) hereby make(s) 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.)

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1. The source of water is Underground
   Name of the stream, lake, underground, spring or other sources.
2. The amount of water applied for is 6.0 cfs
   One second foot equals 448.83 gallons per minute.
   (a) If stored in a reservoir give the number of acre-feet _____
3. The water is to be used for Municipal
   Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
4. If use is for:
   (a) Irrigation, state number of acres to be irrigated _____
   (b) Stockwater, state number and kind of animals _____
   (c) Other use (describe fully in No. 12) _____
   (d) Power:
      (1) Horsepower developed _____
      (2) Point of return of water to stream _____

Revised 07/09

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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.)

NW¼ NW¼ Section 3, T.19N., R.34E., M.D.B.&M. or at a point from which the NW corner of said Section 3 bears N44°59'00"W a distance of 935.36 feet. Refer to map filed under Application 49201.

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

See Exhibit "A". Refer to map filed under Permit 76541, sheet 3 of 3.

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

Well equipped with pump and motor, pump stations, storage tanks, water treatment facilities and distribution system.

9. Estimated cost of works: $300 Million

10. Estimated time required to construct works: 20 years
(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 30 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.)

See Exhibit "B"

13. Miscellaneous remarks:

See Exhibit "B"

Chris C. Mahannah, P.E., SWRS#976 - Agent
Type or print name clearly

Signature, applicant or agent

Mahannah & Associates, LLC
Company Name

P.O. Box 2494
Street Address or PO Box

Reno, NV 89505
City, State, ZIP Code

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E-mail Address

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Phone No.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

2010 FEB 19 AM 8:50

Revised 07/09 $300 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

79616

Exhibit "A" - Proposed Place of Use

TWN	RNG	Sections
20N	26E	1-4, E½ 5, E½ 8, 9-16, E½ 17, E½ 20, 21-28, E½ 29, E½ 32, 33-36
20N	27E	1-36
20N	28E	1-36
20N	29E	1-36
20N	30E	1-36
20N	31E	1-36
20N	32E	W½ 4, 5-8, W½ 9, W½ & S½ 16, 17-21, 29, 30
19N	26E	1-4, E½ 5, E½ 8, 9-36
19N	27E	1-36
19N	28E	1-36
19N	29E	1-36
19N	30E	1-36
19N	31E	2-11, 14-22, 27-33
18N	26E	1-30, 32-36
18N	27E	1-36
18N	28E	1-36
18N	29E	1-36
18N	30E	1-36
18N	31E	W½ 4, 5-8, W½ 9, W½ 16, 17-20, W½ 21, W½ 28, 29-32, W½ 33
17N	28E	1-3, 10-15, 21-28, 33-36
17N	29E	1-36
17N	30E	1-36

Exhibit "B"

Question 12:

The Dixie Valley underground water resource has been identified as a long-term municipal supply for Churchill County in their 2025/2050 Water Resource Plan dated 8 October 2003 and the Water Resource Plan Update dated April 2007. Both of these plans have provided feasibility level design and cost estimates for development of the resource.

Question 13:

Churchill County currently has pending applications 49200 – 49205 and 49794 – 49800 in Dixie Valley seeking any unappropriated perennial yield. These applications were not protested and action by the State Engineer was postponed pending water supply studies. These duplicate applications are being filed as a precautionary measure as a result of the recent Nevada Supreme Court decision (126 Nev., Advance Opinion 2) filed 28 January 2010. Applicant files these applications without waiving or in any way prejudicing any priority, rights, privileges or entitlements associated with applicant's previously filed pending applications.

Churchill County and their consultants are currently study team members in a 5-year (FY09-13) comprehensive water resource study of Dixie Valley and Tributary Basins being headed by the Bureau of Reclamation (BOR). Funding and authorization was granted under PL 110-161. Study team members include the BOR, USGS, State Engineer and private consultants. Applicant requests action is postponed on these applications and prior applications 49200 – 49205 and 49794 - 49800, pending the outcome of the ongoing water resource study.