

## THE STATE OF NEVADA

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

Name of applicant: BENTLY PRESSURIZED BEARING COMPANY  
Source: UNDERGROUND  
Basin: CARSON VALLEY  
Manner of Use: QUASI-MUNICIPAL  
Period of Use: January 1st to December 31st  
Priority Date: 01/26/1984

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#### 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 point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 47608 is issued subject to the terms and conditions imposed in said Permit 47608 and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water 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.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

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.

(Continued on Page 2)

The total combined duty of water under Permits 78076, 78077, and 78078 shall not exceed 321.735 acre-feet annually. However, of this amount, 92.067 acre feet are totally supplemental to Carson River Decree surface water for landscape irrigation purposes only. Therefore the total combined duty of non-supplemental groundwater is 229.668 acre feet annually.

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

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit. Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

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 3.5 cubic feet per second or 291.545 acre-feet annually.**

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:

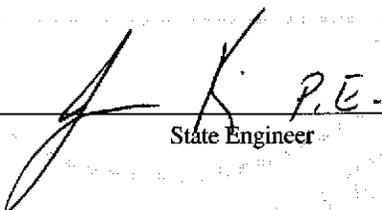
December 29 2015

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 29th day of **December**, A.D. **2010**

  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

**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 FEB 27 2009

Returned to applicant for correction.....

Corrected application filed..... Map filed NOV 01 2007 under 76296

The applicant **Bently Pressurized Bearing Company**

**1711 Orbit Way** of **Minden**  
Street and No. Or P.O. Box No. City or Town

**Nevada, 89423**, hereby make(s) application for permission to change the  
State and Zip Code No.

- Point of Diversion       Place of Use       Manner of Use       of a portion

of water heretofore appropriated under (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

**Permit 47608**

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

2. The amount of water to be changed **3.5 CFS not to exceed 291.54 ac ft / yr.**  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for **Quasi-municipal (no change)**  
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 **Quasi-municipal**  
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.) **Within the SW 1/4 of SW 1/4 of Section 20, T.13 N., R.20 E., M.D.B. & M. or at a point from which the NE corner of said Section 20 bears North 45° 47' 51" East, 7245.98 feet.**

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.) **SE 1/4 of NW 1/4 of Section 27, T.13 N., R.20 E., M.D.B. & M., or at a point from which the SW corner of Section 34, T.13 N., R.20 E., M.D.B. & M. bears South 16° 08' 38" West, a distance of 9372 feet.**

105-20  
A1

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

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of irrigation permit, describe acreage to be removed from irrigation.)  
**E 1/2 SW 1/4, NW 1/4 SW 1/4, portion of N 1/2 NW 1/4, S 1/2 NW 1/4 and a portion of W 1/2 NE 1/4 Section 27, T.13 N., R.20 E., M.D.B.& M.**

9. Proposed use will be from January 1 to December 31 of each year.  
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

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.) **Drilled well with pump and motor, storage tanks, transmission mains and distribution systems.**

12. Estimated cost of works Approximately 15 to 20 million dollars depending on the area served within the Place of Use.

13. Estimated time required to construct works ten (10) years  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use ten (10) years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): **-see attachment-**

16. Miscellaneous remarks: **-see attachment-**

(775) 265-2401  
Phone No.

bjvmjv@hotmail.com  
E-mail

By: B. J. Vasey  
B. J. Vasey  
Signature, applicant or agent

WATER, INC.

P.O. Box 1120  
Street and No., or P.O. Box No.

Minden, NV 89423  
City, State, Zip Code No.

STATE ENGINEERING DIVISION  
2009 FEB 27 PM 2:30

**APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT**

**\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

## -Attachment to Permit No. 47608-

### Question 15:

The Bently Science Park water needs are presently being met with water pumped under the Town of Minden Water Rights with the exception of the Ferris Recreational Park which is using water under Permit 53869 which is located in the same well as Permit 47608. An Agreement between the Town of Minden and Bently which provides for water service to the Science Park from the Town has previously been submitted to the Division.

A new well at the proposed point of diversion will be used to serve all of the lands owned by Bently which has been zoned for future development or is located within a "receiving area" designated by Douglas County for growth in the Master Plan.

The Quasi-Municipal Water Rights being moved under this Application as well as Applications 76296 through 76300 are needed to serve the development anticipated to occur within the land described in the Place of Use.

The water will be diverted into new transmission lines in Heybourne Road to the north and into the existing transmission line in Buckeye Road to the east. Additional transmission and distribution lines and storage tanks will be built as the Place of Use is developed. Storage tank sites have been identified in Section 25, T.13 N., R.20 E., M.D.B. & M.

The water from the new well should meet the new arsenic standard and improve the drinking water quality in the area to be served particularly along Heybourne Road and Johnson Lane and east of the existing Science Park. Discussions have been held with the Town of Minden's Engineer regarding joint use of the well and transmission lines to meet regional needs.

### Question 16:

Please use the map on file to support Permit 47608 to show the existing Point of Diversion and Place of Use. Please use the map on file to support Permit 76296 to show the proposed Point of Diversion and Place of Use.

**-ATTACHMENT-**  
**Question No. 7**

T. 12 N., R. 21 E.								
SECTION 4								TOTAL ACRES
SW NW	SE NW	NW NE	NE NE	SW NE	SE NE			
26	22	40	20	36	37			
NW SW	NE SW	SW SW	SE SW	NW SE	NE SE	SW SE	SE SE	416
38	34	39	34	16	19	28	27	
SECTION 5								
SE NE	NE SE							
11	38							49
SECTION 9								
NW NE	NE NE	SE NE						
39	10	25						74
SECTION 10								
SW NW	NW SW	NE SW	NW SE					
2	13	41	41					<u>97</u>
<b>TOTAL T12N,R21E</b>								<b>636</b>

T. 13 N., R. 20 E.								
SECTION 2								
SW SW								
40								40
SECTION 3								
NW NW	NE NW	SW NW	SE NW	NW NE	SW NE			
29	40	30	40	40	40			
NW SW	NE SW	SW SW	SE SW	NW SE	NE SE	SW SE	SE SE	539
40	40	40	40	40	40	40	40	
SECTION 4								
NW NE	NE NE	SW NE	SE NE	NW SE	NE SE	SW SE	SE SE	
41	37	40	30	41	41	39	41	310
SECTION 7								
NW SE	NE SE							
34	36							70
SECTION 8								
SE NW	NW SW	NE SW						
20	40	39						99

<b>SECTION 10</b>										
NW NW	NE NW	SW NW	SE NW	NW NE	NE NE	SW NE	SE NE			
40	40	40	40	40	40	40	40			320
<b>SECTION 11</b>										
NW NW	SW NW	NW SW	NE SW	SW SW	SE SW	NW SE				
40	40	40	40	40	40	40				280
<b>SECTION 13</b>										
SW NW	SE NW	NW SW	NE SW	SE SW	SW SE					
40	39	41	40	39	39					238
<b>SECTION 14</b>										
NW NW	NE NW	SE NW	NE NE	SW NE	SE NE					
7	5	30	40	41	39					
NE SW	SE SW	NW SE	NE SE							
20	41	41	40							304
<b>SECTION 19</b>										
NW SE	NE SE	SW SE	SE SE							
34	41	32	41							148
<b>SECTION 20</b>										
NW SW	NE SW	SW SW	SE SW	NW SE						
40	40	40	40	1						161
<b>SECTION 24</b>										
NW SW	NE SW	NW SE	NE SE	SW SE	SE SE					
40	40	40	41	40	39					240
<b>SECTION 25</b>										
NW NE	NE NE	SW NE	SE NE	NW SE	NE SE	SW SE	SE SE			
40	39	40	39	40	38	40	37			<u>313</u>
<b>TOTAL T13N,R20E</b>										3062

<b>T. 14 N., R. 20 E.</b>										
<b>SECTION 21</b>										
SW SW	SE SW									
40	40									<u>80</u>
<b>TOTAL T14N,R20E</b>										80

**GRAND TOTAL** 3778