



THE STATE OF NEVADA

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

Name of Permittee: SOUTHERN NEVADA WATER AUTHORITY
Source: UNDERGROUND (SPR 70341)
Basin: SPRING VALLEY
Manner of Use: IRRIGATION
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: 10/29/1962

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 a portion of the waters of an underground source as heretofore granted under Permit 20817, Certificate 6777, is issued subject to the terms and conditions imposed in said Permit 20817, Certificate 6777, 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. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permit 920, Certificate 866; Permit 15812, Certificate 4808; Permit 17163, Certificate 4810; Permit 20817, Certificate 6777; Permit 22545, Certificate 7571; Permit 26228, Certificate 8363; Permit 26229, Certificate 8364; Permit 26502, Certificate 9300; Permit 26546, Certificate 8365; Permit 26952, Certificate 8366; Permit 26953, Certificate 8367; Permit 29162, Certificate 10107; Permit 34727, Certificate 11889; Permit 50772, Certificate 14454; Permits 78107, 85107, 85108, 85109, 85110, and 85111 shall not exceed 3,504.29 acre-feet annually for the irrigation of 876.0725 acres within the described place of use known as the Herbecke Ranch.

The permittee shall keep monthly records of the amount of water pumped from this well and the records submitted to the State Engineer on an annual basis by February 15th of each year.

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.

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, not to exceed 1,5142 cubic feet per second or 276.88 acre-feet annually, and is limited to 4.0 acre-feet per acre from all sources.

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

October 25 2017

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

October 25 2018

Map in support of proof of beneficial use shall be filed on or before:

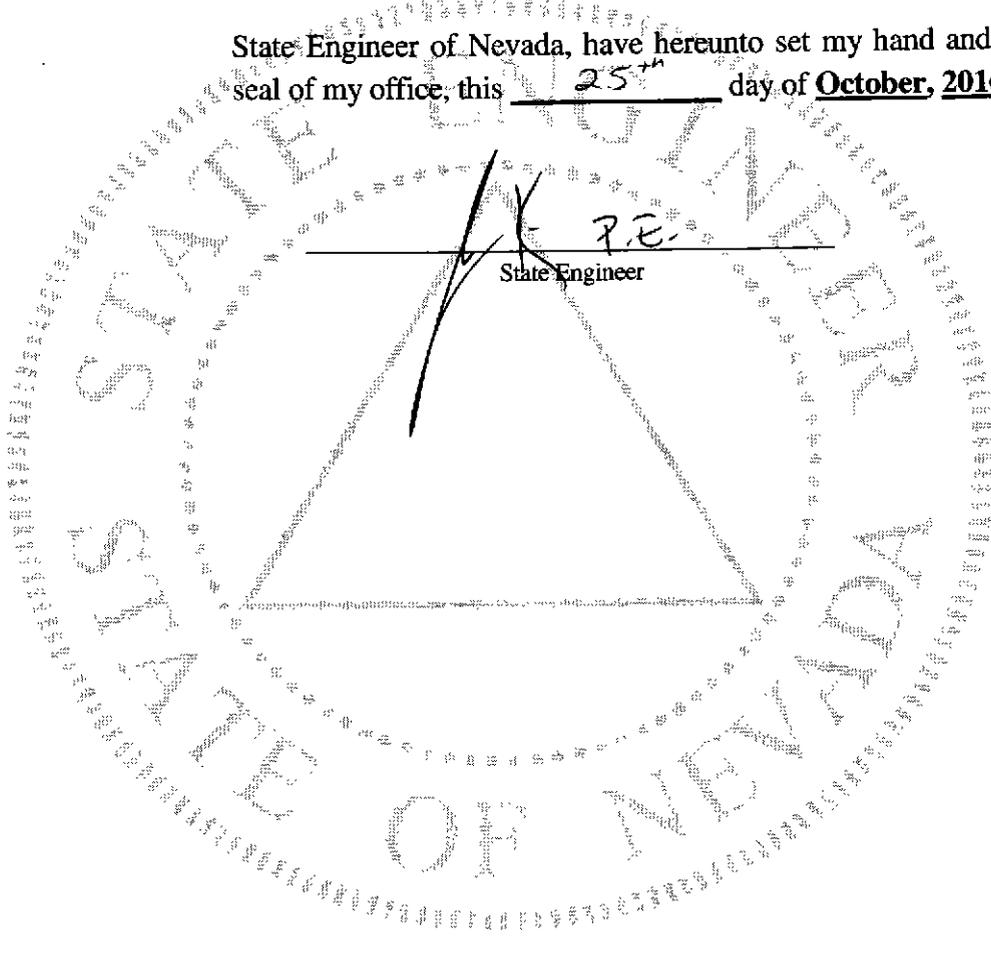
October 25 2018

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 25th day of October, 2016



P.E.
State Engineer



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 APR 24 2015

Returned to applicant for correction _____

Corrected application filed _____ Map filed FEB 02 2012 Under 81548T

The applicant Southern Nevada Water Authority
1001 S. Valley View Blvd., MS #485 of Las Vegas
Street Address or PO Box City or Town
Nevada 89153 hereby make(s) application for permission to change the
State and ZIP Code

- 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 20817 / Certificate 6777

1. The source of water is Underground Source
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 1.5142 c.f.s., 276.88 AFA
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Irrigation
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
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 NW¼, NE¼ of Section 22, T. 13 N., R. 67 E., M.D.B.&M. or at a point from which the NE corner of said Section 22 bears N. 72° 28' 30.0" E., a distance of 2,032.93 feet. (See Map Filed with T-81548.)
[POD = SPR 70341]
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
within the NE¼ NE¼ of Section 21, T. 13 N., R. 67 E., M.D.B.&M., or at a point from which the NE corner of said Sec. 21 bears N. 53° 54' E., a distance of 116.5 feet. (See map filed under 20817) [POD = Rhoads Well]

10-184
WP

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

69.22 Acres within proposed Place of Use. Please see Attachment "A" and Map accompanying Application 78107.

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.)

7.24 acres within the NE 1/4 NE 1/4, 21.98 acres within the SE 1/4 NE 1/4, and 40.00 acres within the NE 1/4 SE 1/4, all within Section 21, T. 13 N., R. 67 E., M.D.B.&M. [69.22 acres total] (see map accompanying this Application)

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

10. Existing use permitted from January 1st to December 31st 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.)

None - Works Complete

12. Estimated cost of works \$0.00

13. Estimated time required to construct works N/A - Already Complete

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 2 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.)

Wells, motors, pipelines, electrical, and pivots already installed. No additional works anticipated at this time. Irrigation pivots have since been installed since 20817 has been certificated. This change application is intended to move portions of 20817 located outside of current irrigation pivots, to areas used within current irrigation pivots.

16. Miscellaneous remarks:

In previous irrigation seasons, temporary applications have been filed to transfer water rights to SPR 70341. This application is intended to move permanent water rights to SPR 70341. The intent of this application is to balance water rights internally within wells within the Harbecke Ranch. This Application will supersede 83564T.

zane.marshall@snwa.com

E-mail Address

(702) 862-3713

Phone No.

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Zane L. Marshall

Zane L. Marshall
Type or print name clearly

Signature, applicant or agent

Southern Nevada Water Authority

Company Name

1001 S. Valley View Blvd. MS #485

Street Address or PO Box

Las Vegas, NV 89153

City, State, ZIP Code

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STATE ENGINEERS OFFICE

Attachment "A"

Proposed Place of Use

SECTION 15, T. 13 N., R. 67 E., M.D.B.&M.NW 1/4 SW 1/4, PORTION OF SW 1/4 SW 1/4, PORTION OF SE 1/4 SW 1/4,
PORTION OF SW 1/4 SE 1/4**SECTION 16, T. 13 N., R. 67 E., M.D.B.&M.**NE 1/4 SW 1/4, PORTION OF SE 1/4 SW 1/4, N 1/2 SE 1/4, PORTION OF SW 1/4 SE
1/4, PORTION OF SE 1/4 SE 1/4**SECTION 21, T. 13 N., R. 67 E., M.D.B.&M.**

NE 1/4, E 1/2 NW 1/4, NE 1/4 SE 1/4

SECTION 22, T. 13 N., R. 67 E., M.D.B.&M.SW 1/4 NE 1/4, W 1/2, PORTION OF NW 1/4 NE 1/4, PORTION OF NE 1/4 SE 1/4,
W 1/2 SE 1/4, SE 1/4 SE 1/4

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