

AMENDED

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

Date of filing in State Engineer's Office MAR 16 1964

Returned to applicant for correction OCT 13 1964

Corrected application filed NOV 4 1964 Map filed NOV 4 1964 under 21847

The applicant Muddy Valley Irrigation Company of Overton, County of Clark State of Nevada, hereby makes application for permission to change the

Point of Diversion & Place of Use of water heretofore appropriated under Certificate 274, Tenth Judicial District Court

Decreed, March 12, 1920 Muddy River Decree and Certificate No. 1199 issued (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.) under Permit 1611.

1. The source of water is Muddy River and Adjacent Watershed (Name of stream, lake or other source.)

2. The amount of water to be changed 9.70 c.f.s. (Second feet, acre feet.)

3. The water to be used for Irrigation and Domestic (If for stock state number and kind of animals.)

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 NW 1/2 NE 1/2, Sec. 21, T. 15 S., R. 67 E., M.D.B.&M., or at a point from which the corner common to Secs. 27, 28, 33, and 34, (Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.) T. 15 S., R. 67 E., bears S 11° 12' E., 10,131.06 ft.

6. The existing point of diversion is located within (See attached Sheets) (If point of diversion is not changed, do not answer.)

7. Proposed place of use Areas to be and being irrigated lie in Sections 14, 15, 16, (Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.) 21, 22, 23, 26, 27, 28, 34 and 35--T15S, R67E; and Sections 1, 2, 3, 10, 11, 12, 13, 14, 24 and 25-- T16S, R. 67 E; and Sections 7, 18, 19, 20, 30, 29, 31, 32, 33--T16 S, R68 E; and Sections 2, 3, 4, 9, 10, 11, 14, 15, 16--T17S., R68E, M.D.B.&M. Clark County, Nevada, consisting of 5000 acres

8. Existing place of use (See attached sheets) 70 Acres of land in the N 1/2 of the NE 1/2 (Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.) of Section 14, T17S, R68E, M.D.B.&M. is excluded from this application, being 1 Sec. Ft. of water for culinary purposes transferred later to the Moapa Valley Company domestic pipe line.

9. Use will be from As Decreed (Month) to (Month) of each year.

10. Use has been from As Decreed (Month) to (Month) of each year.

11. Description of proposed works.

At existing gates on Muddy River through main ditch to Bowman Reservoir  
(Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)

an then in concrete lined canals.

(State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.)

12. Estimated cost of works..... Enlarging works \$15,000.

13. Estimated time required to construct works..... 2 years

14. Remarks..... Main ditch from the Muddy River to remain, but Bowman Dam is to be raised 12 feet. Also dikes on ditch channels are to be raised with maximum water flow line of system at elevation 1437.12 W.L.; and a 6-foot free board on all structures.

Compared..... awb/hs hs/ns..... Applicant Muddy Valley Irrigation Co.

By..... s/Karl Marshall Pres.

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 changes the point of diversion and place of use of the waters of Muddy River as heretofore appropriated under Certificate 274 as appears in the Muddy River Decree as entered on March 12, 1920 in the Tenth Judicial District Court, State of Nevada, County of Clark and Certificate 1199, Permit 1611. The permit is issued subject to the terms and conditions and irrigation periods imposed in said Decree and Certificate 1199 and with the understanding that no other rights on the source will be affected by the change proposed herein. The diversion under this permit shall not exceed 9.70 c.f.s. as designated by the decree.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 9.70 cubic feet per second.

Actual construction work shall begin on or before August 9, 1966

Proof of commencement of work shall be filed before September 9, 1966

Work must be prosecuted with reasonable diligence and be completed on or before August 9, 1967

Proof of completion of work shall be filed before September 9, 1967

Application of water to beneficial use shall be made on or before August 9, 1970

Proof of the application of water to beneficial use shall be filed on or before September 9, 1970

Map in support of proof of beneficial use shall be filed on or before September 9, 1970

Commencement of work filed Sept. 7, 1966

Completion of work filed Aug. 19, 1968

Proof of beneficial use filed SEP 7 1970

Cultural map filed OCT 8 1971 Under 21847

Certificate No. 2325 Issued 7-19-74

Recorded 7-23-74 Bk 445 Page 4104123

WITNESS MY HAND AND SEAL this 9th day

of February, 1966

GEORGE W. HENNEN

State Engineer

By [Signature] Assistant State Engineer

Clark County

21873

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Paragraph 6

St. Joe: SW $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 16, T. 15 S., R. 67 E.  
Sprole-Averitt: SW $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 22, T. 15 S., R. 67 E.  
Sparks: NW $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 12, T. 16 S., R. 67 E.  
Kapalapa: SE $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 34, T. 15 S., R. 67 E.  
Springtown: NW $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 12, T. 16 S., R. 67 E.  
Overton: SE $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 34, T. 15 S., R. 67 E.  
Kaolin: SE $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 18, T. 16 S., R. 68 E.  
East St. Thomas: NW $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 3, T. 17 S., R. 68 E.  
St. Thomas: NW $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 3, T. 17 S., R. 68 E.

Paragraph 8

15 acres in the  $S\frac{1}{2}$   $SW\frac{1}{4}$ , Sec. 15.

15 acres in the  $NW\frac{1}{4}$ ; 102 acres in the  $SW\frac{1}{4}$ ; 70 acres in the  $SE\frac{1}{4}$ ,  
all in Sec. 22.

10 acres in the  $NW\frac{1}{4}$   $NW\frac{1}{4}$ ; 26 acres in the  $NE\frac{1}{4}$   $NW\frac{1}{4}$   
4 acres in the  $SE\frac{1}{4}$   $NW\frac{1}{4}$ ; 26 acres in the  $N\frac{1}{2}$   $NE\frac{1}{4}$   
14 acres in the  $NE\frac{1}{4}$   $NE\frac{1}{4}$ ; 33 acres in the  $S\frac{1}{2}$   $NE\frac{1}{4}$   
44 acres in the  $N\frac{1}{2}$   $SE\frac{1}{4}$ ; 30 acres in the  $SE\frac{1}{4}$   $SE\frac{1}{4}$   
10 acres in the  $SW\frac{1}{4}$   $SE\frac{1}{4}$ ; 18 acres in the  $N\frac{1}{2}$   $SW\frac{1}{4}$   
8 acres in the  $SE\frac{1}{4}$   $SW\frac{1}{4}$ ; 4 acres in the  $SW\frac{1}{4}$   $SW\frac{1}{4}$   
all in Sec 27.

15 acres in the  $SW\frac{1}{4}$   $SW\frac{1}{4}$  in Sec. 26.

20 acres in the  $NE\frac{1}{4}$   $NW\frac{1}{4}$ ; 18 acres in the  $SE\frac{1}{4}$   $NW\frac{1}{4}$   
22 acres in the  $NW\frac{1}{4}$   $NE\frac{1}{4}$ ; 7 acres in the  $SW\frac{1}{4}$   $NE\frac{1}{4}$   
all in Sec. 34.

6 acres in the  $SW\frac{1}{4}$   $NW\frac{1}{4}$ ; 37 acres in the  $NE\frac{1}{4}$   $SW\frac{1}{4}$   
6 acres in the  $NW\frac{1}{4}$   $SW\frac{1}{4}$ ; 15 acres in the  $SW\frac{1}{4}$   $SE\frac{1}{4}$   
10 acres in the  $SE\frac{1}{4}$   $SW\frac{1}{4}$   
all in Sec. 35, T. 15 S., R. 67 E.

10 acres in the  $NE\frac{1}{4}$   $NW\frac{1}{4}$ ; 18 acres in the  $SE\frac{1}{4}$   $NW\frac{1}{4}$   
8 acres in the  $NW\frac{1}{4}$   $SE\frac{1}{4}$ ; 20 acres in the  $NE\frac{1}{4}$   $SE\frac{1}{4}$   
20 acres in the  $NE\frac{1}{4}$   $SW\frac{1}{4}$   
all in Sec. 2.

27 acres in the  $SE\frac{1}{4}$   $NE\frac{1}{4}$ ; 27 acres in the  $SW\frac{1}{4}$   $NE\frac{1}{4}$   
all in Sec. 11, T. 16 S., R. 67 E.

15 acres in the  $SW\frac{1}{4}$   $SW\frac{1}{4}$ , Sec. 18.

25 acres in the  $NW\frac{1}{4}$   $SE\frac{1}{4}$ , Sec. 19.

32 acres in the  $NW\frac{1}{4}$   $SW\frac{1}{4}$ , Sec. 20.

30 acres in the  $NE\frac{1}{4}$   $NE\frac{1}{4}$ , Sec. 30.

Paragraph 8 Continued

13 acres in the SE $\frac{1}{4}$  NW $\frac{1}{4}$ ; 15 acres in the SW $\frac{1}{4}$  NW $\frac{1}{4}$   
30 acres in the NW $\frac{1}{4}$  NW $\frac{1}{4}$ ;  
all in Sec. 29, T. 16 S., R. 68 E.

12 acres in the NE $\frac{1}{4}$  SE $\frac{1}{4}$ ; 10 acres in the SE $\frac{1}{4}$  SE $\frac{1}{4}$   
all in Sec. 3

10 acres in the NE $\frac{1}{4}$  NE $\frac{1}{4}$ ; 20 acres in the SE $\frac{1}{4}$  NE $\frac{1}{4}$   
15 acres in the SW $\frac{1}{4}$  NE $\frac{1}{4}$ ; 28 acres in the NE $\frac{1}{4}$  NW $\frac{1}{4}$   
all in Sec. 10, T. 17 S., R. 68 E.

(Total acreage allowed under this certificate is 970)