AMENDED

Serial No. 21847

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 FEB 26 1964

Returned to applicant for correction OCT 13 1964

Corrected application filed NOV 4 1964 Map filed NOV 4 1964

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 and Place of Use

of water heretofore appropriated under Certificate 58A, Tenth Judicial District Court Decree, March 12, 1920, Muddy River Decree and Certificate 271 issued under Permit
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)
No. 31.

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

2. The amount of water to be changed 3.98 c.f.s.
(Second feet, acre feet.)

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

4. The water heretofore used for Irrigation, Stockwatering and Domestic
(If for stock state number and kind of animals.)

5. The water is to be diverted at the following point NW¼ NE¼, Sec. 21, T. 15 S., R. 67 E., M.D.B.&M., or at a point from which the SE corner common to Section 28, T. 15 S., R.
(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.)
R. 67 E., bears S 11° 12' E., 10,131.06 ft.

6. The existing point of diversion is located within SE¼ SE¼, Sec. 34, T. 15 S., R. 67 E., M.D.B.&M. (Overton Canal)
(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. T. 16 S., R.67 E.; and Sections 7, 18, 19, 20, 30, 29, 31, 32 and 33. T16S, R68E; 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 20 acres, W½ NW¼ NW¼, Sec. 2, 5 acres, SW¼ SE¼ and SE¼ SE¼,
(Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.)
Sec. 2, 115 acres, NE¼ NE¼ and SE¼, Sec. 11, 40 acres, W½ SW¼, Sec. 12, 25 acres E½ SW¼, Sec. 12, 16 acres, NE¼ NE¼, Sec. 14, 40 acres, NW¼ NW¼, Sec. 13, 6.5 acres, NW¼ SW¼, Sec. 13, 25.36 acres, NW¼, Sec. 13, 7.09 acres, NW¼ SE¼, Sec. 13, T. 16 S., R. 67 E., M.D.B.&M.; 27.36 acres SW¼, Sec. 19, 34 acres, SW¼ NE¼, Sec. 30, 20 acres, N½ SE¼, Sec. 30, 16.8 acres, SE¼ SE¼, Sec. 30, T. 16 S., R. 68 E., M.D.B.&M., 398.11 acres Total.

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 and then in con
(Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)

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 $150,000.

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 58A 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. The permit is issued subject to the terms, conditions and irrigation periods imposed in said decree 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 3.98 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 3.98 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 14, 1968
Proof of beneficial use filed SEP 7 1971
Cultural map filed OCT 8 1971
Certificate No. 8324 Issued 9-19-74
Recorded 7-23-74 Bk. 445 Page 404122
2407 Clark County

WITNESS MY HAND AND SEAL this 9th day of February, 1966

GEORGE W. HENNEN
State Engineer

By Orland R. Westergard
Assistant State Engineer

Paragraph 8 cont'd .....

70 acres of land in the N½ of the NE¼ of Sec. 14, T.17 S., R.68 E., M.D.B.M. is excluded from this application, being 1 Sec. Ft. of water for culinary purposes transferred later to the Moapa Valley Water Company domestic pipe line.