

IN THE MATTER OF APPLICATIONS 30725, 30726,
 30727, 30728, 30729, 30730, 30731, 30732,
 30733, 30734, 30735, 30736, 31620, 31621,
 31622, 31623, 31624, 31625, 31626, 31627,
 31628, 31629, 32809, 32911, 32912, 33249,
 33250, 33251, 33252, 33253, 33388, 34611,
 35655, 36093, 36094, 36095, 36096, 36097,
 36098, 36099, 36100, 37198, 37203, 37204,
 37205, 37210, 37212, 37213, 37214, 37254,
 37256, 37565, 37566, 37652, 37929, 38065,
 38066, 38067, 38068, 38069, 38070, 38071,
 38072, 38073, 38333, 38604, 38607, 38608,
 38609, 38610, 38611, 38612, 38613, 38616,
 38617, 38664, 38671, 38672, 40262, 40395,
 40397, 40398, 40399, 40553, 40554, 40555,
 40791, 40792, 40796, 40798, 40799, 40834,
 40835, 40836, 40837, 40838, 40839, 40840,
 40841, 42380, 42381, 42382, 42762 AND
 44159 FILED TO APPROPRIATE THE WATERS OF
 AN UNDERGROUND SOURCE IN LOWER MEADOW
 VALLEY WASH, CLARK COUNTY AND LINCOLN
 COUNTY, NEVADA

R U L I N G 2792

INTRODUCTION

Lower Meadow Valley Wash is one of eight valleys in southeastern Nevada which are all a part of the Colorado River drainage system known as the Meadow Valley Area.

In 1964, Water Resources Reconnaissance Series Report 27, "Ground Water Appraisal of the Meadow Valley Area, Lincoln and Clark Counties, Nevada", was prepared cooperatively by the Nevada Department of Conservation and Natural Resources, Division of Water Resources and the U.S. Department of the Interior, Geological Survey. This report may be viewed at the office of the State Engineer.

FINDINGS OF FACT

Application 30725 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 30726 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 4, NE $\frac{1}{4}$ N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 30727 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 30728 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 10, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ Section 9, W $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 10, NE $\frac{1}{4}$ of Section 16, T.14S., R.66E., M.D.B.&M.

Application 30729 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, of Section 15, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M.

Application 30730 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 15, SE $\frac{1}{4}$ Section 16, E $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 21, T.14S., R.66E., M.D.B.&M.

Application 30731 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 16, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 16, T.14S., R.66E., M.D.B.&M.

Application 30732 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 22, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 30733 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NW $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M.

Application 30734 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 27, SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26, NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35 and NE $\frac{1}{4}$ of Section 34, T.14S., R.66E., M.D.B.&M.

Application 30735 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 240 acres within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26, NE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 35, T.14S., R.66E., M.D.B.&M.

Application 30736 was filed by Meadow Valley Farm Lands Irrigation Company on October 8, 1976 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 25, E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 35, W $\frac{1}{2}$ W $\frac{1}{2}$ of Section 36, T.14S., R.66E., M.D.B.&M.

Application 31620 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the S $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 30, SW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ N $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 31621 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ N $\frac{1}{2}$ S $\frac{1}{2}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 31622 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 20, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 19, N $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 30, SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 20, N $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 31623 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the E $\frac{1}{2}$ W $\frac{1}{2}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 31624 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 33, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SW $\frac{1}{4}$ of Section 33, T.13S., R.66E., M.D.B.&M.

Application 31625 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 31626 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 33, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the NW $\frac{1}{4}$ of Section 33, T.13S., R.66E., M.D.B.&M.

Application 31627 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the S $\frac{1}{2}$ N $\frac{1}{2}$ S $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 31628 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 29, N $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 31629 was filed by A. Allen Stroud, James S. Haworth and Jerry L. Haworth on May 11, 1977 to appropriate 2.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 80 acres within the S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 32809 was filed by Alfred V. Munoz on July 14, 1977 to appropriate 2.8 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 32911 was filed by Eartha A. Stokke on July 25, 1977 to appropriate 2.8 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 160 acres within the NW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 32912 was filed by Marlene E. Kjersten on July 25, 1977 to appropriate 2.8 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 5, T.14S., R.66E., M.D.B.&M., and the place of use is 160 acres within the NE $\frac{1}{4}$ of Section 5, T.14S., R.66E., M.D.B.&M.

Application 33249 was filed by John F. Gray on August 22, 1977 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14, T.8S., R.67E., M.D.B.&M., and the place of use is 160 acres within the W $\frac{1}{2}$ W $\frac{1}{2}$ of Section 14, T.8S., R.67E., M.D.B.&M.

Application 33250 was filed by Florene Gray on August 22, 1977 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T.8S., R.67E., M.D.B.&M., and the place of use is 160 acres within the W $\frac{1}{2}$ W $\frac{1}{2}$ of Section 23, T.8S., R.67E., M.D.B.&M.

Application 33251 was filed by Ross A. Gray on August 22, 1977 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 36, T.11S., R.65E., M.D.B.&M., and the place of use is 160 acres within the SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 25, E $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 36, T.11S., R.65E., M.D.B.&M.

Application 33252 was filed by Jean M. Gray on August 22, 1977 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 25, T.11S., R.65E., M.D.B.&M., and the place of use is 160 acres within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 30, T.11S., R.66E., M.D.B.&M., NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 25, T.11S., R.65E., M.D.B.&M.

Application 33253 was filed by Ross Koontz on August 22, 1977 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14, T.9S., R.67E., M.D.B.&M., and the place of use is 160 acres within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 15, T.9S., R.67E., M.D.B.&M.

Application 33388 was filed by O. Barry Greene on August 29, 1977 to appropriate 3.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the SE $\frac{1}{4}$ of Section 29, T.13S., R.66E., M.D.B.&M.

Application 34611 was filed by John F. Gray on November 14, 1977 to appropriate 1.7 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14, T.9S., R.67E., M.D.B.&M., and the place of use is 80 acres within the S $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 14, T.9S., R.67E., M.D.B.&M.

Application 35655 was filed by Jay Dee Walker on July 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 18, T.13S., R.66E., M.D.B.&M., and the place of use is 160 acres within the NE $\frac{1}{4}$ of Section 18, T.13S., R.66E., M.D.B.&M.

Application 36093 was filed by Mark Curran Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M.

Application 36094 was filed by Marcellina Cellini Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the E $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M.

Application 36095 was filed by Laura E. Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M.

Application 36096 was filed by James Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M.

Application 36097 was filed by Elizabeth J. Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 18, T.14S., R.66E., M.D.B.&M.

Application 36098 was filed by Mary Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M.

Application 36099 was filed by James C. Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the E $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M.

Application 36100 was filed by Rock C. Ungaro on October 24, 1978 to appropriate 2.7 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M., and the place of use is 20 acres within the E $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 7, T.14S., R.66E., M.D.B.&M.

Application 37198 was filed by Nick C., Keith L. and Pamela K. Goman on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 28, T.14S., R.66E., M.D.B.&M., and the place of use is 480 acres within the N $\frac{1}{2}$ and SW $\frac{1}{4}$ of Section 28, T.14S., R.66E., M.D.B.&M.

Application 37203 was filed by Doris Earl on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SE $\frac{1}{4}$ of Section 22 and SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 37204 was filed by Lee M. Earl on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ E $\frac{1}{2}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M.

Application 37205 was filed by Michael E. Leavitt on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 37210 was filed by Gerald N. Leavitt on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 35, T.14S., R.66E., M.D.B.&M.

Application 37212 was filed by Eleanora E. Leavitt on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$ of Section 34, S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 27, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M.

Application 37213 was filed by Nettie Wittwer on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 22, W $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M., and SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 37214 was filed by Bernard Joseph on March 26, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 37254 was filed by J. Robert Carlton Leavitt on March 27, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 37256 was filed by Vaughn K. Leavitt on March 27, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 37565 was filed by Jack D. Jensen on April 2, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 12, T.12S., R.65E., M.D.B.&M., and the place of use is 214 acres within the S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, T.12S., R.65E., M.D.B.&M.

Application 37566 was filed by Raymond D. Jensen on April 2, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 1, T.12S., R.65E., M.D.B.&M., and the place of use is 258 acres within Lots 3, 4; S $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 1 and NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 12, T.12S., R.65E., M.D.B.&M.

Application 37652 was filed by Kathleen Rosenhan on April 3, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 10, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 10, and NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 37929 was filed by Max Rosenhan on April 16, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 38065 was filed by David E. Driscoll on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$ and NW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38066 was filed by David E. Driscoll on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38067 was filed by David E. Driscoll on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38068 was filed by Dana H. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 38069 was filed by Dana H. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 38070 was filed by Dana H. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 38071 was filed by Brent D. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38072 was filed by Brent D. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38073 was filed by Brent D. Stewart on April 30, 1979 to appropriate 5.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38333 was filed by Earl N. Gessler on June 15, 1979 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 20, S $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 21, N $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 28, NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T.14S., R.66E., M.D.B.&M.

Application 38604 was filed by Marilyn Boatman on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 17, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 17, T.14S., R.66E., M.D.B.&M.

Application 38607 was filed by Jeffrey Lynn Sumpter on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 38608 was filed by John W. Batdorf on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 16, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 16, T.14S., R.66E., M.D.B.&M.

Application 38609 was filed by David Duggan on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 21, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 21, T.14S., R.66E., M.D.B.&M.

Application 38610 was filed by Lisa Hughes on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 38611 was filed by Ann C. Duggan on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 10, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 10, T.14S., R.66E., M.D.B.&M.

Application 38612 was filed by Jonathan Duggan on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 38613 was filed by Matthew Duggan on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 38616 was filed by Eric Duggan on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 38617 was filed by Jori Espinoza on July 20, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$ of Section 22, W $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 23, E $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 38664 was filed by Calvin Q. Morrison on July 25, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 16, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 16, T.14S., R.66E., M.D.B.&M.

Application 38671 was filed by Earl B. Kofoed on July 25, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ of Section 26, T.14S., R.66E., M.D.B.&M.

Application 38672 was filed by Alene K. Dobbs on July 25, 1979 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SE $\frac{1}{4}$ of Section 22, SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 40262 was filed by Joe M. Foley and Barbara Bradshaw on January 8, 1980 to appropriate 4.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 18, T.7S., R.67E., M.D.B.&M., and the place of use is 157 acres within the S $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 7, N $\frac{1}{2}$ N $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 18, T.7S., R.67E., M.D.B.&M.

Application 40395 was filed by Steve E. Ward on January 23, 1980 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 40397 was filed by James W. Guin on January 23, 1980 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 21, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 21, T.14S., R.66E., M.D.B.&M.

Application 40398 was filed by Barbara J. Guin on January 23, 1980 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 21, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 21, T.14S., R.66E., M.D.B.&M.

Application 40399 was filed by Archie D. Guin on January 23, 1980 to appropriate 5.4 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 22, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 22, T.14S., R.66E., M.D.B.&M.

Application 40553 was filed by Charles G. Sumpter on February 19, 1980 to appropriate 6.2 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 40554 was filed by Helen F. Sumpter on February 19, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 8, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 8, T.14S., R.66E., M.D.B.&M.

Application 40555 was filed by Tracy L. Ambrose on February 19, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 5, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 5, T.14S., R.66E., M.D.B.&M.

Application 40791 was filed by Calvin Q. Morrison on March 3, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 16, T.14S., R.66E., M.D.B.&M.

Application 40792 was filed by Jeffrey Lynn Sumpter on March 3, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 9, T.14S., R.66E., M.D.B.&M.

Application 40796 was filed by Janie L. DiBella on March 3, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 35, T.14S., R.66E., M.D.B.&M.

Application 40798 was filed by Earl B. Kofoed on March 3, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$ of Section 26, T.14S., R.66E., M.D.B.&M.

Application 40799 was filed by Alene K. Dobbs on March 3, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the SE $\frac{1}{4}$ of Section 22, SW $\frac{1}{4}$ of Section 23, T.14S., R.66E., M.D.B.&M.

Application 40834 was filed by Eric Duggan on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 32, T.13S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 32, T.13S., R.66E., M.D.B.&M.

Application 40835 was filed by Ann C. Duggan on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 10, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 10, T.14S., R.66E., M.D.B.&M.

Application 40836 was filed by Jonathan Duggan on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 40837 was filed by Matthew Duggan on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the W $\frac{1}{2}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 40838 was filed by Jori Espinoza on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the NE $\frac{1}{4}$ of Section 22, W $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 23, E $\frac{1}{2}$ of SE $\frac{1}{4}$ of Section 15, T.14S., R.66E., M.D.B.&M.

Application 40839 was filed by Inez Torkelson on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33, T.13S., R.66E., M.D.B.&M., and the place of use is 320 acres within the S $\frac{1}{2}$ of Section 33, T.13S., R.66E., M.D.B.&M.

Application 40840 was filed by Lisa Hughes on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 4, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the E $\frac{1}{2}$ of Section 4, T.14S., R.66E., M.D.B.&M.

Application 40841 was filed by David Duggan on March 5, 1980 to appropriate 6.0 c.f.s. of underground water for irrigation and domestic purposes. The point of diversion is within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 21, T.14S., R.66E., M.D.B.&M., and the place of use is 320 acres within the N $\frac{1}{2}$ of Section 21, T.14S., R.66E., M.D.B.&M.

Application 42380 was filed by Michael Leslie Wood on September 4, 1980 to appropriate 12.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.9S., R.67E., M.D.B.&M., and the place of use is 3,000 acres within Sections 25, 35 and 36, T.9S., R.68E., Sections 30 and 31, T.9S., R.69E., Sections 1, 2 and 12, T.10S., R.68E., and Section 6, T.10S., R.69E., M.D.B.&M.

Application 42381 was filed by Michael Leslie Wood on September 4, 1980 to appropriate 12.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.9S., R.67E., M.D.B.&M., and the place of use is 3,000 acres within Section 25, 35 and 36, T.9S., R.68E., Section 30 and 31, T.9S., R.69E., Section 1, 2 and 12, T.10S., R.68E., and Section 6, T.10S., R.69E., M.D.B.&M.

Application 42382 was filed by Michael Leslie Wood on September 4, 1980 to appropriate 12.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.9S., R.67E., M.D.B.&M., and the place of use is 3,000 acres within Section 25, 35 and 36, T.9S., R.68E., Section 30 and 31, T.9S., R.69E., Section 1, 2 and 12, T.10S., R.68E., and Section 6, T.10S., R.69E., M.D.B.&M.

Application 42762 was filed by Michael Leslie Wood on November 3, 1980 to appropriate 12.0 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, T.9S., R.67E., M.D.B.&M., and the place of use is 3,000 acres within Section 25, 35 and 36, T.9S., R.68E., Section 30 and 31, T.9S., R.69E., Section 1, 2 and 12, T.10S., R.68E., and Section 6, T.10S., R.69E., M.D.B.&M.

Application 44159 was filed by Joe C. Ballow on July 15, 1981 to appropriate 0.33 c.f.s. of underground water for irrigation purposes. The point of diversion is within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 27, T.5S., R.66E., M.D.B.&M., and the place of use is 220 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 26, NW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 27, NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35, T.5S., R.66E., M.D.B.&M. 1/

II

These applications are on lands associated with the Carey Act or the Desert Land Entry Act and as such fall within the priority as specified in NRS 533.357. 2/

III

A timely protest to the granting of Application 30735 was filed on February 14, 1977 in the name of Nevada Power Company. Said protest seeks denial of the application on the following grounds:

"Nevada Power Company has previously been granted the right to appropriate 3.5 second feet of water at our No. 4 well in the Meadow Valley Wash. This well is located approximately 200 feet from the location specified in the above application. The water to be withdrawn from the No. 4 well is necessary for use in developing the electrical generation required in our service area".

3/

IV

A timely protest to the granting of Application 40262 was filed on October 9, 1980 in the name of Gene Randono. Said protest seeks denial of the application on the following grounds:

"None of the group resides in the area nor on the Bradshaw Ranch but they have diverted the waters of Meadow Valley Wash and caused the stream to stop flowing in its natural bed for approximately two miles. The wildlife, BLM Range and Range cattle and the Green belt have suffered greatly. The diversion has caused these waters to flow along a barrow pit along the public road and in some areas on the public road. My ranch is down stream approximately 2½ miles from the Bradshaw Ranch. In the spirit of conservation and preservation I protest the approval of application 40262 on the basis that it would further deplete the underground waters." 4/

V

Applications 30725, 30726, 30727, 30728, 30729, 30730, 30731, 30732, 30733, 30734, 30735, 30736, 31620, 31621, 31622, 31623, 31624, 31625, 31626, 31627, 31628, 31629, 32809, 32911, 32912, 33388, 35655, 36093, 36094, 36095, 36096, 36097, 36098, 36099, 36100, 37198, 37203, 37204, 37205, 37210, 37212, 37213, 37214, 37254, 37256, 37652, 37929, 38065, 38066, 38067, 38068, 38069, 38070, 38071, 38072, 38073, 38333, 38604, 38607, 38608, 38609, 38610, 38611, 38612, 38613, 38616, 38617, 38664, 38671, 38672, 40395, 40397, 40398, 40399, 40553, 40554, 40555, 40791, 40792, 40796, 40798, 40799, 40834, 40835, 40836, 40837, 40838, 40839, 40840 and 40841 are located in the area designated under Order No. 803 as a preferred use area in which irrigation is stipulated to be a non-preferred use.

VI

By Order dated November 23, 1982, the State Engineer designated and described the Lower Meadow Valley Ground Water Basin under the provisions of NRS 534. 5/

VII

The Lower Meadow Valley Wash is part of a drainage system which includes seven other valleys. The basins in this drainage system include Patterson, Spring, Eagle, Dry, Rose, Panaca, Clover, and Lower Meadow Valley. These basins in downstream order are hydrologically interrelated and therefore development in one valley may intercept the supply of water that would reach the next valley downstream. Therefore consideration is given only to the perennial yield of the entire area. The preliminary perennial yield of the area is considered to be about 25,000 acre-feet. 6/

VIII

Existing certified and permitted ground water rights in the Lower Meadow Valley Wash Ground Water Basin total over 28,000 acre-feet per year. The existing certified and permitted ground water rights in Patterson, Spring, Eagle, Dry, Rose, Panaca and Clover Valley total over 28,000 acre-feet per year. Thus the total water rights in the drainage system exceeds 50,000 acre-feet per year. 7/

CONCLUSIONS

I

The State Engineer has jurisdiction of the parties and the subject matter of this action. 8/

II

The State Engineer is prohibited by law from granting a permit where:

- A. There is no unappropriated water at the proposed source, or
- B. The proposed use conflicts with existing rights, or
- C. The proposed use threatens to prove detrimental to the public welfare. 9/

III

If Applications 30725, 30726, 30727, 30728, 30729, 30730, 30731, 30732, 30733, 30734, 30735, 30736, 31620, 31621, 31622, 31623, 31624, 31625, 31626, 31627, 31628, 31629, 32809, 32911, 32912, 33249, 33250, 33251, 33252, 33253, 33388, 34611, 35655, 36093, 36094, 36095, 36096, 36097, 36098, 36099, 36100, 37198, 37203, 37204, 37205, 37210, 37212, 37213, 37214, 37254, 37256, 37565, 37566, 37652, 37929, 38065, 38066, 38067, 38068, 38069, 38070, 38071, 38072, 38073, 38333, 38604, 38607, 38608, 38609, 38610, 38611, 38612, 38613, 38616, 38617, 38664, 38671, 38672, 40262, 40395, 40397, 40398, 40399, 40553, 40554, 40555, 40791, 40792, 40796, 40798, 40799, 40834, 40835, 40836, 40837, 40838, 40839, 40840, 40841, 42380, 42381, 42382, 42762 and 44159 are granted, additional land would be irrigated. This would result in additional consumptive use by farm land irrigation. The additional withdrawals and consumption would remove water from the ground water reservoir which would not be replaced resulting in depletion of the ground water reservoir, or would be replaced by infiltrating surface water that would otherwise serve existing rights.

The 104 applications to irrigate 23,852 acres would require an appropriation of as much as 119,350 acre-feet of ground water annually.

This additional withdrawal and consumption of underground water for irrigation would, therefore, conflict with existing rights and threaten to prove detrimental to the public welfare.

IV

The applications which are considered in this ruling have the lowest order of priority under NRS 533.357. The State Engineer is required by this statute to observe the following priority in acting upon irrigation water right applications in the same basin:

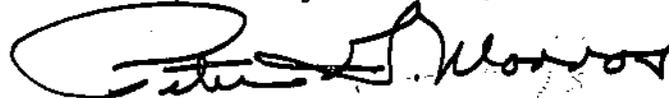
Applications by:

1. An owner of land for use on that land.
2. An owner of land for use on adjacent land for which he intends to file an application under the Carey Act or the Desert Land Entry Act.
3. Any other person whose application is preparatory to proceeding under the Carey Act or the Desert Land Entry Act.

RULING

Applications 30725, 30726, 30727, 30728, 30729, 30730, 30731, 30732, 30733, 30734, 30735, 30736, 31620, 31621, 31622, 31623, 31624, 31625, 31626, 31627, 31628, 31629, 32809, 32911, 32912, 33249, 33250, 33251, 33252, 33253, 33388, 34611, 35655, 36093, 36094, 36095, 36096, 36097, 36098, 36099, 36100, 37198, 37203, 37204, 37205, 37210, 37212, 37213, 37214, 37254, 37256, 37565, 37566, 37652, 37929, 38065, 38066, 38067, 38068, 38069, 38070, 38071, 38072, 38073, 38333, 38604, 38607, 38608, 38609, 38610, 38611, 38612, 38613, 38616, 38617, 38664, 38671, 38672, 40262, 40395, 40397, 40398, 40399, 40553, 40554, 40555, 40791, 40792, 40796, 40798, 40799, 40834, 40835, 40836, 40837, 40838, 40839, 40840, 40841, 42380, 42381, 42382, 42762 and 44159 are denied on the grounds that this appropriation of underground water for irrigation would tend to impair the value of existing rights and would be detrimental to the public interest and welfare within the Lower Meadow Valley Ground Water Basin. Also, the protest filed against Application 40262 is herewith upheld. The protest filed against Application 30735 is herewith overruled due to the fact that protestants' well No. 4 has no existing water rights.

Respectfully submitted,



Peter G. Morros
State Engineer

PGM/GB/bc

Dated this 29th day of

NOVEMBER, 1982.

FOOTNOTES

1. Public records in the office of the State Engineer.
2. Public records in the office of the State Engineer.
3. Public records in the office of the State Engineer.
4. Public records in the office of the State Engineer.
5. Public records in the office of the State Engineer.
6. Water Resources-Reconnaissance Series, Report 27, page 26.
7. Public records in the office of the State Engineer.
8. NRS 533.025 and NRS 533.030, subsection 1.
9. NRS 533.370, subsection 3.