No. 74455

AMENDED
APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office **JUL 05 2006**

Returned to applicant for correction **JUL 31 2006**

Corrected application filed **SEP 29 2006**

Map filed **SEP 29 2006 under 74455**

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The applicant **Buffalo Valley Farms, LLC** hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

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1. The source of the proposed appropriation is **an underground source (74455)**

2. The amount of water applied for is **6.0 c.f.s. – 1,280 acre-feet/acre**

   (a) If stored in reservoir give number of acre-feet

3. The water to be used for **irrigation and domestic purposes**

4. If use is for:

   (a) Irrigation, state number of acres to be irrigated **320 acres**

   (b) Stockwater, state number and kinds of animals to be watered

   (c) Other use (describe fully under No. 12. "Remarks")

   (d) Power:
      (1) Horsepower developed

      (2) Point of return of water to stream

5. The water is to be diverted from its source at the following point **within the NE ¼ of the NE ¼ of Section 1, T.30N., R.41E., M.D.M., or at a point from which the West ¼ corner of Section 2,T.30N., R41E., bears South 79°29' West a distance of 10,125.39 feet (74455).**

6. Place of Use **within the E ½ of Section 1, T.30N., R.41E., M.D.M.**

7. Use will begin about **January 1** and end about **December 31** of each year.

8. Description of proposed works **Drilled and cased well, equipped with motor, pump, pipeline, flow meter and center pivot irrigation irrigation system.**

9. Estimated cost of works **$100,000.00**

10. Estimated time required to construct works **Three (3) years**

11. Estimated time required to complete the application of water to beneficial use **Eight (8) years**

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12. Remarks: **This application is being filed in support of a Desert Land Entry Application with the Bureau of Land Management.**

By s/ **Michael D. Buschelman**
Michael D. Buschelman
Post Office Box 51371
Sparks, Nevada 89435

Compared **mt/ag**

Protested

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DENIAL OF STATE ENGINEER

This application is hereby denied on the grounds that its approval would conflict with previous rulings and existing water rights, and threaten to prove detrimental to the public interest.

IN TESTIMONY WHEREOF, I, **TRACY TAYLOR, P.E.**, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 27th day of November, A.D. 2007.

Tracy Taylor, P.E.
State Engineer