

BRIAN COWAN, MPH, LEHS
Health Officer/Executive Director



April 1, 2022

Mozanaim LLC
983 E Bella Vista Dr
Fruit Hieghts, UT 84037

RE: **Private Well Approval at:**
5638 N 3100 E Lot 2
Liberty, UT 84310
Parcel #22-004-0142

The application for approval of the above referenced well has been submitted for review to determine conformance to the Weber-Morgan District Health Department Regulations for Installation and Approval of Nonpublic Water System Serving 1-14 Connections.

The following have been submitted:


1. The Water Right Number: E6120 (35-13832)
2. Well driller license #920
3. The well is 205 feet deep with a "Bentonite Chip 3/8"" seal to a depth of 30 feet.
4. The well yields 40 GPM with a 0-foot drawdown in 6.5 hrs.
5. The water samples for the partial inorganic analysis were submitted to Chemtech-Ford Laboratories on September 29, 2021. The water analysis was satisfactory.
6. A bacteriological water sample was collected by staff of this department on September 29, 2021. September 29, 2021 The water analysis was satisfactory.
7. This is a shared well. It has been approved to provide culinary water to lot 2, 3, & 4 of the Bright Acres Subdivision.

The required 100-foot protection zone around the well must be kept free from any septic tank absorption systems, garbage dumps, hazardous and toxic material storage or disposal sites, feedlots and other concentrated sources of pollution. We would recommend that a bacteriological sample be collected and submitted for analysis on an annual basis.

Based on compliance with the above requirements, the Health Department considers this an approved well for culinary purposes.

Please contact our office at (801) 399-7160 if you have further questions.

Sincerely,



Summer Day, LEHS III, Program Manager
Division of Environmental Health

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