

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

Date of filing in State Engineer's Office... DEC 22 1977
Returned to applicant for correction... MAY 8 1978
Corrected application filed... JUL 11 1978
Map filed... JUL 7 1978

The applicant Edward E. Achurra
153 Ash Street, of Elko, Nevada 89801, hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is underground well
Name of stream, lake or other source.

2. The amount of water applied for is four second-feet
One second-foot equals 448.83 gals. per min.

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

3. The water to be used for (heating of buildings) commercial
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:
(a) Irrigation (state number of acres to be irrigated)
(b) Stockwater (state number and kinds of animals to be watered)
(c) Other use (describe fully under "No. 12. Remarks") X
(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: NE 1/4 SW 1/4 section 14, T34N, R55E, MDB&M, at a point from which the E 1/4 corner of said section 14 bears N 84° 42' 37" E, 3290.74 feet.

6. Place of use NE 1/4 SW 1/4 Section 14 Township 34N Range 55E
Describe by legal subdivision, if on unsurveyed land it should be so stated.

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

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Domestic water would be heated thru heat transfer of coils in well, then circulated into buildings for heat.

- 9. Estimated cost of works.....\$50,000.....
- 10. Estimated time required to construct works.....5 years.....
- 11. Estimated time required to complete the application to beneficial use.....5 years.....
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....If we do hit hot water this well would be of a non consumptive
use for heating purposes of buildings.....

Applicant.....Edward E. Achurra.....

By s/ Alan S. Boyack
 Alan S. Boyack
 582½ West Cedar Street
 Elko, Nevada 89801

Compared.....lp/ga.....ja/dr.....

.....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 is issued subject to existing rights.....It is understood that the
 amount of water herein granted is only a temporary allowance and that the final water
 right obtained under this permit will be dependent upon the amount of water actually
 placed to beneficial use. It is also understood that this right must allow for a
 reasonable lowering of the static water level. If the well is flowing, a valve must
 be installed and maintained to prevent waste.

The State retains the right to regulate the use of water herein granted at any
 and all times.

The well is to be so constructed and cemented as to prevent any upward leakage of
 geothermal fluids and downward leakage of surface waters.

This permit is further issued subject to the condition that only geothermal
 fluids are to be diverted and used beneficially for heating purposes only and fresh
 water aquifers are not to be diverted.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and
 not to exceed.....1.0.....cubic feet per second, but not to exceed 235.9
 million gallons annually.

Actual construction work shall begin on or before.....June 28, 1980.....

Proof of commencement of work shall be filed before.....July 28, 1980.....

Work must be prosecuted with reasonable diligence and be completed on or before.....June 28, 1981.....

Proof of completion of work shall be filed before.....July 28, 1981.....

Application of water to beneficial use shall be made on or before.....June 28, 1984.....

Proof of the application of water to beneficial use shall be filed on or before.....July 28, 1984.....

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....**AUG 1 1980**.....
 Completion of work filed.....
 Proof of beneficial use filed.....
 Cultural map filed.....
 Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN
 State Engineer of Nevada, have hereunto set my hand and the seal of
 my office, this 28th day of DECEMBER,

A.D. 19 79

William J. Newman
 State Engineer

Recorded.....**SEP 22 1986**.....Page.....
 CANCELLED.....BECAUSE OF FAILURE
 OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT
 218 (Rev.) County Recorder

STATE ENGINEER