N° 49637

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

Date of filing in State Engineer's Office JAN 17 1986

Returned to applicant for correction

Corrected application filed

Map filed JAN 17 1986

The applicant Thatcher Chemical Co.

1905 Fortune Road (Street and No. or P.O. Box No.), of Salt Lake City (City or Town),

Utah 84104 (State and Zip Code No.), hereby make.... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

incorporated in Utah, 1967.

1. The source of the proposed appropriation is Underground (Name of stream, lake, spring, underground or other source)

2. The amount of water applied for is 0.034 cfs second-feet (One second-foot equals 448.83 gals. per min.)

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

3. The water to be used for Industrial and Domestic (Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one 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"

   (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 NW¼ NW¼ of Section 25, T 33 N, R 52 E, MDB & M., at a point from which the NE corner of said Section 25 bears N 78° 00' 29" E, 5166.46 feet. (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 so stated.)

6. Place of use Portion of the NW¼ NW¼ of Section 25, T 33 N, R 52 E, MDB & M. (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)

7. Use will begin about January 1 (Month and Day) and end about December 31 (Month and Day), 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.) Well with piplines (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.)

9. Estimated cost of works $20,000

10. Estimated time required to construct works 3 years
If well completed, describe works.

11. Estimated time required to complete the application of water 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.

Waters to be used for 2 restrooms, wash basins and showers, dust control, clean up of vehicles and railroad cars, the cold waters may be heated by steam boiler for heating of bldgs. Annual consumptive use to be 15 gal/min 24 hours/day 365 days/year equaling 7,884,000 gallons per year.

By s/ Alan S. Boyack
Alan S. Boyack, Agent
515 South Fifth Street
Elko, Nevada 89801

Compared js/jm js/se

Protested

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. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

No perforations shall be put in the production casing from ground level to 100 feet.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.034 cubic feet per second, but not to exceed 7.88 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before July 11, 1987

Proof of completion of work shall be filed on or before August 11, 1987

Application of water to beneficial use shall be made on or before July 11, 1989

Proof of the application of water to beneficial use shall be filed on or before August 11, 1989

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

Completion of work filed SEP 10 1987

Proof of beneficial use filed SEP 1 1989

Cultural map filed

Certificate No. 12675 Issued MAR 25 1991

IN TESTIMONY WHEREOF, I PETER G. MORROS State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 11th day of July, A.D. 19 86

Peter G. Morros
State Engineer

218 (Rev.)