

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

Date of filing in State Engineer's Office SEP 26 1988

Returned to applicant for correction

Corrected application filed

Map filed SEP 27 1988 under 52556

The applicant AMOR IV Corporation

610 East Glendale Avenue, of Sparks, Nevada 89431

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 on January 6, 1988 in the State of Delaware

1. The source of the proposed appropriation is Underground (Well No. 88-36, Well Name: T. DeBraga 88-36)

2. The amount of water applied for is 4.5 second-feet

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

3. The water to be used for Industrial (See No. 12)

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") Industrial (See No. 12)

(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 (SE 1/4 SE 1/4) Section 36, T.20N., R.30E.,

MDB&M or at a point from which the southeast corner of section 36 bears S45° 00' E

a distance of 466.69'

6. Place of use NE 1/4 Section 1, T.19N., R.30E., and NW 1/4 Section 6, T.19N., R.31E., MDB&M

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.) Drill well with pump, motor and pipeline

9. Estimated cost of works \$500,000.00

10. Estimated time required to construct works.....Up to two (2) years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use.....Up to two (2) years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This Application is made to provide geothermal production fluid to a geothermal power plant in Churchill County. Geothermal fluid from this well will be comingled with the geothermal fluid from other wells and fed through the power plant. The estimated withdrawal from this well is approximately 2,000 gpm. The spent geothermal fluid will be reinjected into the geothermal reservoir, although up to 20% of the produced fluid may be consumed through incidental losses.

By /s/ Daniel N. Schochet
610 Glendale Avenue
Sparks, Nevada 89431

Compared..... kh/ se

Protested.....

.....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:

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

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed on or before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

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

Completion of work filed..... IN TESTIMONY WHEREOF, I.....

Proof of beneficial use filed..... State Engineer of Nevada, have hereunto set my hand and the seal of my

Cultural map filed..... office, this.....day of.....,

Certificate No.....Issued..... A.D. 19.....

State Engineer

WITNESSED BY APPLICANT
10-5314 (Rev)
aamt
APR 10 1998
STATE ENGINEER