AMENDED

№ 48711

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JAN 15 1985

Returned to applicant for correction FEB 20 1985

Corrected application filed APR 03 1985

Map filed APR 10 1985

The applicant Well Production Testing, Inc.

P.O. Box 69 (Street and No. or P.O. Box No.), of Carlsbad, (City or Town),

Calif. 92008 (State and Zip Code No.), In the name of the United States of America 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 2/22/80 in Costa Mesa, Ca.

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 Three 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 Power Generation (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 located in NE¼ of NE¼, (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.) Sec. 36, T 18 N, R 29 E, MDB&M; from said point the NE corner of said Sec. 36 bears N 58° 45' 58" E a distance of 1215.05 feet.

6. Place of use NE¼ of NE¼, Sec. 36, T 18 N, R 29 E, MDB&M (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)

7. Use will begin about Jan. 1 (Month and Day) and end about Dec. 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.) Present test plans call for allowing the well to flow using natural convective forces. If it becomes necessary to pump the well, the maximum rate envisioned will be 1500 gallons per minute. (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 $500,000.00

10. Estimated time required to construct works 21 days
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 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. 1. This application is for an exploratory geothermal test well. At the present time the wells are to be tested only to determine the potential for power generation. If the resource test to commercial economics it will be used for power production. 2. Because under applicable Federal Law the United States has appropriated water rights on Federal lands being used for geothermal development, this application is submitted under protest and is not to be construed as an acknowledgment by the Federal Government of the State of Nevada having a legal right to require such a permit.

Well Production Testing, Inc.
By s/ Robert R. Stiger
P.O. Box 69
Carlsbad, Ca. 92008

Compared sb/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

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I State Engineer of Nevada, have hereunto set my hand and the seal of my office, this day of, A.D. 19

State Engineer

218 (Rev.)

WITHDRAWN BY APPLICANT NOV 5 1985

STATE ENGINEER