

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

Date of filing in State Engineer's Office APR 4 1974

Returned to applicant for correction MAY 8 1974

Corrected application filed MAY 13 1974

Map filed MAY 2 1974

The applicant PHILLIPS PETROLEUM COMPANY

P. O. Box 2453, of Reno, Nevada

89505, 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.) June 13, 1917,

State of Delaware

1. The source of the proposed appropriation is a flowing dug well

2. The amount of water applied for is one second-foot

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

3. The water to be used for drilling water for geothermal tests

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") Drilling water

(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 NE 1/4 Section 35 T22N -

R26E, Churchill County, Nevada. The point of diversion is 6,435.2

feet on a bearing of S 84° 48' W from the northeast corner of Section 36, T22N - R26E.

6. Place of use T21N - R26E, through R28E; T22N - R26E through R28E; and

R23N - R26E through R28E, M.D.B.&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.) Water will be pumped or hauled

with a water truck from the point of diversion

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works. No additional expenditure anticipated
10. Estimated time required to construct works. No additional works are necessary
11. Estimated time required to complete the application to beneficial use. Water has been used from this source for several months and is still being used.
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The water will be used for drilling test holes relative to geothermal exploration in the general area of the Desert Peak section of the Hot Springs Mountains. Current use is about 50,000 gallons per day. Future use is estimated at 50,000 gallons per day seven months of the year, or about 10,000,000 gallons per year.

Applicant PHILLIPS PETROLEUM COMPANY

By s/ R. T. Forest
R. T. Forest
P. O. Box 2453
Reno, Nevada 89505

Compared lk/cm lk:cm

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 all existing rights on the source. 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 at permittee's well due to other groundwater development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. 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 the water granted herein at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.2 cubic feet per second, but not to exceed 10.0 million gallons annually.

Actual construction work shall begin on or before October 29, 1974

Proof of commencement of work shall be filed before November 29, 1974

Work must be prosecuted with reasonable diligence and be completed on or before October 29, 1974

Proof of completion of work shall be filed before November 29, 1974

Application of water to beneficial use shall be made on or before October 29, 1975

Proof of the application of water to beneficial use shall be filed on or before November 29, 1975

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

Commencement of work filed DEC 31 1974

Completion of work filed DEC 31 1974

Proof of beneficial use filed DEC 26 1975

Cultural map filed _____

Certificate No. 8788 Issued 5-27-76

Recorded _____ Bk. _____ Page _____

_____ County Recorder

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD,
 State Engineer of Nevada, have hereunto set my hand and the seal of
 my office, this 29th day of August,

A.D. 19 74

Roland D. Westergard
 State Engineer