№ 34916

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

Date of filing in State Engineer's Office JAN 25 1978

Returned to applicant for correction

Corrected application filed

Map filed MAY 15 1978

The applicant Phillips Petroleum Company

P.O. Box 10566 (Street and No. or P.O. Box No.), of Reno (City or Town),

Nevada 89510 (State and Zip Code No.), hereby makes 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. Delaware

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

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

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

3. The water to be used for industrial and domestic (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") industrial and domestic

   (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: NW¼NE¼ Section 10, T31N, R33E, Pershing County, Nevada, the well is 6492 feet on a bearing of S 07° 12' E from the southwest corner of section 34, T32N, R33E.
   (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 stated.)

6. Place of use section 10, T31N, R33E (Describe by legal subdivision, if on unsurveyed land it should be so stated.)

7. Use will begin about January 1st (Day and Month) and end about December 31st (Day and Month), 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 a well of 8-inch diameter or larger to a depth of 8000 feet or less. Steam and water will be diverted from the well through pipes.
   (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 $500,000

10. Estimated time required to construct works one year to drill the well. Piping to be installed just prior to application of water to beneficial use

11. Estimated time required to complete the application to beneficial use ten years

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

Well to develop geothermal resources.

Applicant Phillips Petroleum Company

By s/ R.T. Forest
R.T. Forest
P.O. Box 10566
Reno, Nevada 89510

Compared lp/bl/bc jv/bl

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. Accurate measurements must be kept of water placed to beneficial use. 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.

There are to be no perforations in the well for at least the first 1200 feet. The well is to be cemented from the 1200 foot level to the surface to protect fresh water zones.

This permit is further issued subject to the condition that the power or energy generated by the beneficial use of this water or steam is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 10.0 cubic feet per second but not to exceed 3620 acre-feet annually.

Actual construction work shall begin on or before July 16, 1979

Proof of commencement of work shall be filed before August 16, 1979

Work must be prosecuted with reasonable diligence and be completed on or before July 16, 1980

Proof of completion of work shall be filed before August 16, 1980

Application of water to beneficial use shall be made on or before July 16, 1983

Proof of the application of water to beneficial use shall be filed on or before August 16, 1983

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

Commencement of work filed
Completion of work filed
Proof of beneficial use filed
Cultural map filed
Certificate No. Issued
Recorded Bk. Page
County Recorder

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 16th day of January, A.D. 19 79

William J. Newman
State Engineer

218 (Rev.)

WITHDRAWN BY APPLICANT AUG 22 1980

STATE ENGINEER