

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office APR--2-1980 New Priority Date JUN 16 1988

Returned to applicant for correction

Corrected application filed Map filed APR 2 1980

The applicant SIERRA PACIFIC POWER COMPANY

P.O. Box 10100 of Reno Nevada 89510

Street and No. or P.O. Box No. City or Town State and Zip Code No. hereby make S application for permission to change the point of diversion

of water heretofore appropriated under Permit #37177

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is Underground Name of stream, lake or other source

2. The amount of water to be changed 1.0 c.f.s. Permit #37177 Second feet, acre feet.

3. The water to be used for Industrial and domestic. If for stock state number and kind of animals.

4. The water heretofore used for Industrial and domestic. If for stock state number and kind of animals.

5. The water is to be diverted at the following point Situate in the Southwest one-quarter of the Northwest one-quarter (SW1/4 NW1/4) of Section 33, T35N, R45E, M.D.B.&M, from which point the Southwest corner of Section 31, T35N, R45E, bears S73 24' W, 11,250.00 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 stated.

6. The existing point of diversion is located within Situate in the Southwest one-quarter of the Southwest one-quarter (SW1/4 SW1/4) of Section 17, T33N, R44E, MDB&M, from which point the Northwest corner of Section 19, T33N, R44E, MDB&M, bears S84 42'05"W, 5,642.00 feet. (Permit #37177.) If point of diversion is not changed, do not answer.

7. Proposed place of use All of Sections 20, 21, 28, 29 plus the East one-half (E1/2) of Sections 19 and 30, all in T35N, R43E, MDB&M. Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

8. Existing place of use Same as in Item #7-above, Permit #37177. Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.

9. Use will be from January 1 to December 31 of each year. Day and Month Day and Month

10. Use has been from January 1 to December 31 of each year. Day and Month Day and Month

11. 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 developed by means of a drilled well and thence conveyed by pipeline to a steam electric generating plant where it will be used for condenser cooling water and domestic purposes. State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

- 12. Estimated cost of works... \$150,000.
- 13. Estimated time required to construct works... 24 months.
- 14. Estimated time required to complete the application of water to beneficial use... 36 months.
- 15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately three (3) 250 megawatt generating units will be served by this well in conjunction with several other well in the area.

Compared lp/jk bc/bl Applicant SIERRA PACIFIC POWER COMPANY
 By S/George G. Assuras
George G. Assuras, P.O. Box 10100
Reno, NV 89510

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 to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 37177 is issued subject to the terms and conditions imposed in said Permit 37177 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and 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 the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. 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.

The total combined duty of water under this permit and Permits 29004, 29006, 29008, 30426, 30428, 30429, 30510, 30512, 30513, 30514, 30515, 30516, 31165, 31751, 31752, 34758, 34759, 35577 and 37177 shall not exceed 14,250 acre-feet annually.

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

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed 723.78 acre-feet annually.

Actual construction work shall begin on or before February 27, 1981
 Proof of commencement of work shall be filed before March 27, 1981
 Work must be prosecuted with reasonable diligence and be completed on or before February 27, 1982
 Proof of completion of work shall be filed before March 27, 1982
 Application of water to beneficial use shall be made on or before February 27, 1982
 Proof of the application of water to beneficial use shall be filed on or before March 27, 1982
 Map in support of proof of beneficial use shall be filed on or before _____

Commencement of work filed APR 20 1981 IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN
 Completion of work filed APR 23 1982 State Engineer of Nevada, have hereunto set my hand and the seal of
 Proof of beneficial use filed _____ my office, this 27th day of AUGUST
 Cultural map filed _____
 Certificate No. _____ Issued _____ A.D. 19 80
 Recorded MAY 10 1988 ~~BECAUSE OF FAILURE~~
 OF ~~RECAPTURE TO COMPLY WITH THE PROVISIONS OF PERMIT~~

Peter J. Morris STATE ENGINEER 10-13-88