

AMENDED

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... DEC 14 1973
Returned to applicant for correction..... JAN 11 1974
Corrected application filed..... MAR 11 1974
Map filed..... MAR 11 1974

The applicant Chevron Oil Company, a corporation
of 225 Bush Street, ~~City~~ County of San Francisco,
State of California 94104, hereby make S 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 incorpora-
Chevron Oil Company is a
tion; if a copartnership or association, give names of members.) corporation organized on
February 3, 1932, under the laws of the State of California and
is qualified to do business in the State of Nevada.

1. The source of the proposed appropriation is Underground
Name of stream, lake or other source.

2. The amount of water applied for is 10.0 cubic feet per second-foot
One second-foot equals 448.83 gals. per min.
(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: SE 1/4 SE 1/4, Section 13,
Township 31 North, Range 47 East, M.D.M. 660 feet North and 660 feet
west of the Southeast corner of said section or at a point from
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
which the SE corner of said Section 13 bears S 45° 15' 30" E a
it should be stated. distance of 935 feet.

6. Place of use..... Within all of Township 31 North, Range 47 East, and
Describe by legal subdivision, if on unsurveyed land it should be so stated.
Township 31 North, Range 48 East, M.D.M.

7. Use will begin about January 1 and end about December 31, of each year.
Month Month

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.) proposed to drill 12" well with
9-5/8" casing to a depth of 10,000 feet, install deep well turbine
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
pump to works.

- 9. Estimated cost of works..... at least \$10,000
- 10. Estimated time required to construct works..... 2 years
- 11. Estimated time required to complete the application to beneficial use..... 5 years
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Proposed well to develop geothermal energy for industrial purposes.

Applicant Chevron Oil Company By s/ A. T. Miller?
 Contract Agent
 By s/Barbara F. Perez
 Assistant Secretary
 Compared lk/jw lk/ga 225 Bush Street
San Francisco, CA 94104

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.

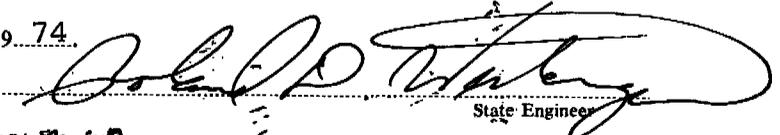
The total annual duty under this permit cannot exceed that amount produced by a continuous flow of 10.0 c.f.s., and the final annual duty will be determined by that amount actually placed to beneficial use.

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.

- Actual construction work shall begin on or before January 22, 1975
- Proof of commencement of work shall be filed before February 22, 1975
- Work must be prosecuted with reasonable diligence and be completed on or before January 22, 1976
- Proof of completion of work shall be filed before February 22, 1976
- Application of water to beneficial use shall be made on or before January 22, 1979
- Proof of the application of water to beneficial use shall be filed on or before February 22, 1979
- Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed MAR 17 1975
 Completion of work filed APR 21 1977
 Proof of beneficial use filed DEC 11 1992
 Cultural map filed
 Certificate No. 13729 Issued SEP 15 1993
 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 22nd day of July,

A.D. 19 74

 State Engineer