

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

Date of filing in State Engineer's Office JAN 5 1978
Returned to applicant for correction MAY 10 1978
Corrected application filed _____
Map filed JUN 3 1978

The applicant Chevron U.S.A. INC.
225 Bush St., of San Francisco
Street and No. or P.O. Box No. City or Town
California 94104, hereby make application for permission to appropriate the public
State and Zip Code No.

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.) Chevron Oil Company was
incorporated on February 3, 1932 under the laws of the State of
California, and changed it's name to Chevron U.S.A. INC. on January
first, 1977.

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-foot

3. The water to be used for Drilling-water, Power Generation, Heating/BAG
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") _____

(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: Site is located in an
See Remarks

unsurveyed portion of T29S, R23E, MDM, Washoe County, Nevada which is
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

located 12650' E and 4600'S of the intersection of the SE corner of
it should be stated. and the NE corner of Sec.12 (Benchmark 4012) T29N, R22E, MDM

Sec. 1 Washoe County, Nevada Unsurveyed West 1/2 of T29N, R23E, MDM, Washoe County,
6. Place of use Describe by legal subdivision, if on unsurveyed land it should be so stated.

Nevada

7. Use will begin about January 1 and end about December 31, of each year.
Day and Month Day and 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.) Propose to drill a 2-3/8" well with
surface casing to 500' then 6-1/8" hole to ± 4,000 feet. Hole
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
to be completed with 2-3/8" tubing.

- 9. Estimated cost of works Greater than \$200,000.
- 10. Estimated time required to construct works two years
- 11. Estimated time required to complete the application to beneficial use five years
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

To test and assess geothermal potential of the area

Item 5 should read: Location is on unsurveyed land. By extension, location is in SE 1/4 of SW 1/4 of Sec 9, T29N, R23E. This is: 13097.64' N 86°-48'-56"E from SW cor Sec 7, T29N, R23E/BAG

Applicant Chevron U.S.A. INC.

By s/J.G. Turner
Attorney-in-fact
P.O. Box 3722
San Francisco, CA 94119

Compared jm/bl jm/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. 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 1500 feet. The well is to be cemented from the 500 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 3620.0 acre-feet annually.

Actual construction work shall begin on or before August 19, 1979

Proof of commencement of work shall be filed before September 19, 1979

Work must be prosecuted with reasonable diligence and be completed on or before August 19, 1980

Proof of completion of work shall be filed before September 19, 1980

Application of water to beneficial use shall be made on or before August 19, 1983

Proof of the application of water to beneficial use shall be filed on or before September 19, 1983

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

Commencement of work filed OCT 17 1979
 Completion of work filed OCT 17 1979
 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 19th day of FEBRUARY

A.D. 19 79

William J. Newman
State Engineer

218 (Rev.) WITHDRAWN BY APPLICANT OCT 1 1984

Peter H. Morris
STATE ENGINEER