

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

NOV 10 1980

Date of filing in State Engineer's Office.....

Returned to applicant for correction..... MAR 20 1981

Corrected application filed.....

Map filed.....

The applicant Union Oil Company of California

461 South Boylston Street, of Los Angeles,
Street and No. or P.O. Box No. City or Town

California 90017, hereby make S 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.)

Incorporated in California on October 17, 1890

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

2. The amount of water applied for is five second-feet
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. Must limit to one 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: Weishaupt #2

NE/4 SW/4, Section 1, T19N, R30E, MDM
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 see attached
Describe by legal subdivision, if on unsurveyed land it should be so stated.

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

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 an exploration geothermal resource well and install a deep pump, if necessary, for the purposes set forth in item 12
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

Township 20 North, Range 31 East, M.D.M.

- Sec. 15: A11
 Sec. 16: A11
 Sec. 17: E $\frac{1}{2}$ E $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$
 Sec. 19: E $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$
 Sec. 20: A11
 Sec. 21: A11
 Sec. 22: W $\frac{1}{2}$
 Sec. 27: NW $\frac{1}{4}$ NW $\frac{1}{4}$
 Sec. 28: W $\frac{1}{2}$, NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$
 Sec. 29: A11
 Sec. 30: E $\frac{1}{2}$, E $\frac{1}{2}$ W $\frac{1}{2}$
 Sec. 31: A11
 Sec. 32: A11
 Sec. 33: W $\frac{1}{2}$ W $\frac{1}{2}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$

Township 20 North, Range 30 East, M.D.M.

- Sec. 36: SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$

Township 19 North, Range 30 East, M.D.M.

- Sec. 1: A11
 Sec. 2: S $\frac{1}{2}$, E $\frac{1}{2}$ NE $\frac{1}{4}$
 Sec. 11: E $\frac{1}{2}$, SW $\frac{1}{4}$
 Sec. 12: A11
 Sec. 13: A11
 Sec. 14: A11
 Sec. 23: E $\frac{1}{2}$, SW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$
 Sec. 24: A11
 Sec. 26: W $\frac{1}{2}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$
 Sec. 27: A11
 Sec. 28: E $\frac{1}{2}$ E $\frac{1}{2}$

Township 19 North, Range 31 East, M.D.M.

- Sec. 4: W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$
 Sec. 5: A11
 Sec. 6: A11
 Sec. 7: A11
 Sec. 8: A11
 Sec. 17: S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$
 Sec. 18: W $\frac{1}{2}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$
 Sec. 19: W $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$