



- 9. Estimated cost of works..... in excess of \$100,000.00.....
- 10. Estimated time required to construct works..... three 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.

..... Proposed well to explore, test and develop geothermal resources  
 ..... for industrial uses.....

Applicant Union Oil Company of California

By...s/ Don L. Ash  
 Don L. Ash, District Drilling  
 Superintendent, 2099 Range Avenue,  
 P.O. Box 6854  
 Santa Rosa, California 95406

Compared lp/ga 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  
 ..... 1500 feet. The well is to be cemented from the 1500 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 5.0 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..... IN TESTIMONY WHEREOF, I WILLIAM N. NEWMAN  
 Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of  
 Proof of beneficial use filed..... my office, this 16th day of January

Certificate No..... Issued.....  
 Recorded..... Bk..... Page.....  
 County Recorder

A.D. 1979  
 William J. Newman  
 State Engineer

CANCELLED AUG 14 1980 BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

William J. Newman STATE ENGINEER

34849

Township 32 North, Range 33 East, M.D.M.

Sec. 21: All  
Sec. 22: All  
Sec. 23: All  
Sec. 25: All  
Sec. 26: All  
Sec. 27: All  
Sec. 28: All  
Sec. 29: All  
Sec. 32: All  
Sec. 33: All  
Sec. 34: All  
Sec. 35: All  
Sec. 36: All

Township 31 North, Range 33 East, M.D.M.

Sec. 1: All  
Sec. 2: All  
Sec. 3: All  
Sec. 4: All  
Sec. 5: All  
Sec. 6: All  
Sec. 7: All  
Sec. 8: All  
Sec. 9: All  
Sec. 10: All  
Sec. 11: All  
Sec. 12: All

*A*

