

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

Date of filing in State Engineer's Office..... MAR 18 1980

Returned to applicant for correction..... APR 29 1980

Corrected application filed.....

Map filed.....

The applicant..... U. S. Department of the Air Force, Ballistic Missile
Office....., of Norton Air Force Base.....
Street and No. or P.O. Box No. City or Town

California 92409....., 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.).....

1. The source of the proposed appropriation is..... Tikaboo Valley Ground-Water Basin
Name of stream, lake or other source.

2. The amount of water applied for is..... two (2)..... 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..... testing of aquifers of basin
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").....

(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:.....

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..... Tikaboo Valley T7S, R58E, Section 27dd
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about..... March 21, 1980..... and end about..... September 30, 1980..... 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.)..... Water will be diverted to nearby swales for infiltration and recharge of the Basin.
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

- 9. Estimated cost of works..... \$200,000.00.....
- 10. Estimated time required to construct works..... 4 weeks.....
- 11. Estimated time required to complete the application to beneficial use..... Not applicable.....
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

During testing, pumped water will be recharged to the basin by means of infiltration. Therefore, pumpage will result in little consumptive use (mainly by evapotranspiration).

Applicant U. S. Department of the Air Force

By s/James A. Goodrich, Fugro National, Inc.
3777 Long Beach Blvd.

Compared ja/ha Long Beach, California 90807

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:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... cubic feet per second.....

Actual construction work shall begin on or before.....

Proof of commencement of work shall be filed before.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

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

Commencement of work filed..... IN TESTIMONY WHEREOF, I.....
 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..... day of.....
 Cultural map filed.....
 Certificate No..... Issued..... A.D. 19.....

WITHDRAWN BY APPLICANT

JUL 2 1980

William J. Yewman jr. STATE ENGINEER

State Engineer