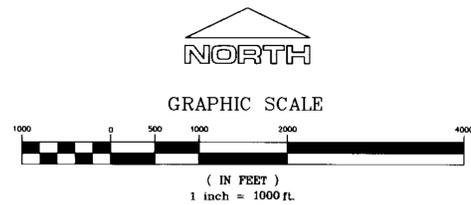


T. 7 N., R. 29 E., M.D.B.&M.



STATE OF NEVADA)
) ss
 COUNTY OF HUMBOLDT)

I, Bruce L. Rice, being first duly sworn, depose and say that this map, consisting of 1 sheet, numbered 1 of 1, inclusive, has been correctly drawn to the designated scale from field notes of a survey made by me, or under my supervision and direction, on June 1, 2000; that it truly and correctly represent the proposed location and extent of the works used to divert water from an Summit Springs & Creek in Mineral County, Nevada, by All Products Industries, Inc., Hawthorne Silica for mining and milling (quartz silica) purposes. That all other works or streams which are crossed by, or connected with, said works; the profile and cross-section of the diverting channel (conduit) and the description and size of the turbine (or other power unit), are correctly shown and designated hereon.



EXP. 12-31-01

Subscribed and sworn to before me on
 this 19 day of June, 2000.
Cathy Mowery
 Notary Public in and for Humboldt
 County, Nevada. My Commission
 Expires July 1, 2001.

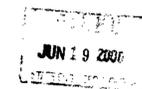


Basis of Bearing: Magnetic North - Var. 16°30'E



STATE ENGINEER'S USE

CGM 6/21/2000 - Bearing directions should be SE



MAP TO ACCOMPANY
 APPLICATION TO APPROPRIATE WATER
 PERMIT NO. 66322

BY: ALL PRODUCTS INDUSTRIES, INC., HAWTHORNE SILICA
 FROM: SUMMIT SPRINGS & CREEK
 FOR: MINING & MILLING (QUARTZ SILICA)
 IN: MINERAL COUNTY, NEVADA