

AFFIDAVIT OF ANNUAL ASSESSMENT WORK

STATE OF COLORADO)
COUNTY OF MESA) ss

Grant J. Harvey, Jr., whose address is Grand Junction, Colorado, being first duly sworn, deposes and says: That he is an agent of the Metals Division of Union Carbide Corporation, a New York Corporation;

That he is a citizen of the United States of America, over the age of twenty-one years, and is personally familiar with the following unpatented placer mining claims:

Name of Claim	Recorded		BLM Serial Nos.
	Book	Page	
Pine Nos. 1-10, incl.	K	123-127	N MC 61384-61393, incl.
Pine Nos. 17-20, incl.	K	129-130	N MC 61394-61397, incl.
Pine No. 22	K	131	N MC 61348

(Situated in Sections 17 and 20, T.28N., R.52E., M.D.B.&M., in Eureka County, Nevada)

That at least fifteen hundred dollars (\$1,500.00) worth of work and improvements were performed or made upon said claims during the assessment year commencing at 12:00 o'clock noon on the first day of September, 1982, and ending on September 1, 1983;

That said expenditure was made at the expense of and for the benefit of the Metals Division of Union Carbide Corporation, having an address at P. O. Box 1029, Grand Junction, Colorado 81502, the owner of said claims;

That the work and improvements were conducted by Grant J. Harvey, Jr. for the benefit of said claims and consisted of a geological survey, as more particularly set out in Exhibit A, attached hereto;

That the work and improvements were performed upon Pine Nos. 7, 8, and 9 and that said claims and each of them are claimed for the valuable mineral contained therein.

Grant J. Harvey, Jr.
Agent for Union Carbide Corporation

STATE OF COLORADO)
COUNTY OF MESA) ss

On the 14th day of September, 1983, before me the undersigned, a Notary Public in and for the State of Colorado, personally appeared Grant J. Harvey, Jr. known to me to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same.



Vicky Thompson
Notary Public

My Commission expires:

October 17, 1984

EXHIBIT "A"

Introduction

The following geologic report is made for the purpose of assessing the quality and quantity of the mineral reserve of Union Carbide's Pine Valley, Nevada, claims.

Work Location

The field examination was over the exposed zeolitized beds within the claim boundaries of Pine 7, 8 and 9.

Nature of the Work

The pit areas were examined for the purpose of determining the extent of the zeolite as exposed in the stripped areas.

Cost of the Work

The total cost of performing this work is in excess of \$1,500.

Findings

The zeolite resource within the claim boundary is 370 M tons. The mine reserve on that which is stripped or mined totals approximately 50 M tons.

RECORDED AT REQUEST OF
Union Carbide Corporation
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OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.J. REBALEATI, RECORDER
FILE NO. 89185
FEE \$ 18.75

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