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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: YOUNG ALUNITE CLAIMS

ALTERNATE NAMES:

GRAHAM COUNTY MILS NUMBER: 293

LOCATION: TOWNSHIP 9 S RANGE 25 E SECTION 9 QUARTER --
LATITUDE: N 32DEG 39MIN 45SEC LONGITUDE: W 109DEG 47MIN 30SEC
TOPO MAP NAME: MT GRAHAM - 7.5 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:
ALUMINUM ALUNITE.

BIBLIOGRAPHY:
ADMMR YOUNG ALUNITE FILE

CHARLES H. YOUNG
ATTORNEY AT LAW
~~231 ELLIS BUILDING~~
PHOENIX - ARIZONA
231 Ellis Building

MILS # 293
T 95 R 25E Sec. 9

August 11, 1941

Mr. Charles F. Willis,
Chairman, Board of Governors
Department of Mineral Resources
518 Title and Trust Building
Phoenix, Arizona

Dear Mr. Willis:

This will acknowledge receipt of your letter of August 6, 1941, in regard to the Kalunite Company of Salt Lake City, Utah.

I wrote the company regarding my claims and offered to send samples of the various claims as well as accompany the engineers and representatives over the property. I hope that this will prove to be of some benefit and that these people will see fit to make a thorough investigation of this property.

Thanking you, I am,

Yours very truly,


Charles H. Young

CHY:HP

August 8, 1941.

Mr. Charles H. Young,
231 Ellis Bldg.,
Phoenix, Arizona.

Dear Mr. Young:

The Kalunite Company, 81 Navajo Street, Salt Lake City, Utah have new patents on a process for manufacturing aluminum from alunite. They have been given final approval from OPM on plans for the construction of two alumina plants at Marysvale, Utah and are considering a third one in the State of Washington.

We have called to their attention the deposit of alunite owned by you in Graham County urging their investigation, and if there is any data that you could send to them which would help in interesting them in making an investigation it would be very beneficial.

The Kalunite Company is a new organization but it is backed by old and substantial people. The company is controlled by the Olin Corporation, Franklin William Olin, president, which also controls the Western Cartridge Company of East Alton, Illinois, and the Winchester Repeating Arms Company of New Haven, Conn.

We are very anxious to get something started on aluminum manufacturing in Arizona, and if there is any way in which we can cooperate with you we would appreciate the opportunity.

Yours very truly,

Chairman, Board of Governors,
Department of Mineral Resources.

CFW-M

August 11, 1941

Mr. Charles H. Young
231 Ellis Building
Phoenix, Arizona

Dear Mr. Young:

I wish to acknowledge your letter of August 7 relative to the alunite property in Graham County. We are very glad to have this information and get it into our files to submit to those who may make inquiries regarding alunite.

We have called the property to the attention of all those who we know to be interested in alunite at the present time.

Yours very truly,

Chairman, Board of Governors
Arizona Department of Mineral Resources

CFW:LP

CHARLES H. YOUNG
ATTORNEY AT LAW
~~XXXXXXXXXXXX~~
PHOENIX - ARIZONA
231 Ellis Building

[Handwritten initials]

August 7, 1941

Mr. Charles F. Willis, Chairman
Board of Governors of the Mineral
Resources Department
Title and Trust Building
Phoenix, Arizona

Dear Sir:

On August 3, 1941, there appeared in the press of Arizona an item concerning alunite located in Yuma and Graham Counties, and that the Reynolds Metal Company had recently perfected a process for the manufacture of aluminum from alunite, and that there was a possibility of some developments in this State.

I have located and own approximately eight claims in the Graham Mountains, approximately eleven miles south of Safford on the main highway leading to the top of the mountain, and in Jacobs Canyon, one-half mile in a northerly direction from Moon Creek and the C.C.C. Camp. These claims cover a large territory of deposits of this mineral running in a northwesterly direction. On the surface of the ground it is approximately six-hundred feet wide and three-fourths of a mile long.

Claim No. 1 displays a dark colored substance which from assays proves not as high in percentage as Claim No. 2 which is a soft clay formation and easily extracted from the ground. The other claims are of a little different color but bear the same signs of alunite as the other claims running through this section.

There is also contained in this location on one of the claims, being number five, a percentage of 1% tin. This test was taken from the surface.

All of this property ^{was} ~~is~~ located by my father in 1928 but has been lying dormant since that time until I recently

CHARLES H. YOUNG

ATTORNEY AT LAW

~~PHOENIX - ARIZONA~~

PHOENIX - ARIZONA

231 Ellis Building

CFW-----2

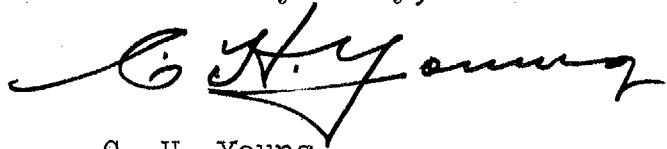
August 7, 1941

relocated it. The assays that we have had from this property over that period of time have run from the surface not from any depths of the property from 45% to 65%. The tin assay recently obtained was from a rock lying on the surface but along the ledge.

Moon Creek has an abundance of water running adjacent to this property. There also is a spring of water running through this property. Moon Creek lies to the east and is a distance within one-fourth mile of the property. The property joins the highway going up the Graham Mountains and is one-half mile north of the C.C.C. Camp in Jacobs Canyon and is also only three and one-half miles from the railroad.

I should be glad at any time to confer with engineers and other people interested in this property and would gladly take them over the grounds and show them the extensive amount of the mineral deposit in that section.

Yours very truly,



C. H. Young

CHY:HP