AMENDED

APPLICATION FOR PERMIT

Serial No. 11163

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office SEP 2 1944
Returned to applicant for correction APR 13 1945
Corrected application filed MAY 29 1945

The undersigned Callahan Zinc-Lead Company (Name of applicant) of Mount Hope Mine, County of Eureka, State of Nevada, hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.) Arizona -- June, 1912

1. The source of the proposed appropriation is underground water tapped (Name of stream, lake, or other source) by tunnels and tributary workings of the Mount Hope Mine.

2. The amount of water applied for is 0.20 (One second-foot equals 40 miners' inches) second-feet.

3. The water to be used for Mining and domestic use (also milling). (Irrigation, power, mining, manufacturing, domestic, or other use)

4. The water is to be diverted from its source at the following point: On unsurveyed land/ at points in the SW¼ NE¼ & NW¼ SE¼ of sec. 7 of T 22 N, R 52 E., at and adjacent to a (Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land, it should be so stated.) point S 24°20' E, 8747.8 feet from S.E. corner of Sec. 36 of T 23 N. R. 51 E. (surveyed).

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is

(b) Description of land to be irrigated (Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.)

(c) Use will begin about (Month) and end about (Month), of each year.

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is none horsepower.

(e) ~~Works to be located~~ Place of use Mt. Hope Mine, on N½ and N½ S½ of Sec. 7 of T 22 N. R. 52 E. (unsurveyed) (Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.)

(f) Point of return of water to stream same as (e) (Describe in same manner as point of diversion.)

(g) State number and kinds of animals to be watered none

(h) Use will begin about Jan. 1st (Month) and end about Dec. 31st (Month), of each year.

(i) Remarks The supply of water varies at source from a minimum of about 0.05 second feet to a maximum of about 0.20 second feet. We shall require all of the flow obtainable for mining, milling and domestic use

DESCRIPTION OF PROPOSED WORKS

Small concrete dam in underground tunnel carried to surface and

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

distributed by pipe lines. Other mine water collected in shafts and

is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

other workings, thence pumped to surface tanks through pipe lines, said tanks being closely adjacent to the mine and plant installations as indicated on map submitted herewith, on Sec. 7 of T 22 N. R 52 E. (unsurveyed).

5. Estimated cost of works $1,000.00

6. Estimated time required to construct works Work completed.

7. Remarks

For use of applicant

Callahan Zinc-Lead Company, Applicant.

By K. K. Hood 5/24/45
Manager

Compared F.M.-A.T.

This sheet inspected

, Engineer.

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 all prior rights. It is understood that the 0.20 cubic foot of water per second herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependant upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State reserves the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.20 cubic foot per second.

Actual construction work shall begin on or before March 11, 1946

Proof of commencement of work shall be filed before April 11, 1946

Work must be prosecuted with reasonable diligence and be completed on or before March 11, 1947

Proof of completion of work shall be filed before April 11, 1947

Application of water to beneficial use shall be made on or before March 11, 1948. Proof of the application of water to beneficial use must be filed with State Engineer on or before April 11, 1948

WITNESS MY HAND AND SEAL this 11th day of September, 1945.

Alfred Merritt Smith
State Engineer.

Map Filed MAY 28 1945
Proof of commencement of work filed FEB 19 1946
Proof of Completion of work filed FEB 15 1947
Proof of Beneficial use filed MAR 13 1948
Certificate No. 3132 Issued Sept. 22 1948 for 0.20 c.f.s. for Mining, Milling & Domestic
Recorded Oct. 1, 1948 in R. of Water Locations Page 145
Eureka County Records.

Compared A.T.-V.S.