

\*Permit No. 2407

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Baker Mines Company, Cornucopia, Baker, Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, subject to existing rights:

If the applicant is a corporation, give date and place of incorporation Dec. 1, 1913

1. The source of the proposed appropriation is East Fork of Pine Creek, tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 1 1/3 cubic feet per second.

3. The use to which the water is to be applied is Power for Mining (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 5 chains South 30° East from 1/4 section corner between Sections 22 & 23

being within the NW 1/4 SW 1/4 of Sec. 23, Tp. 6 S, R. 45 E, W. M., in the county of Baker

5. The Pipe Line to be 70 chains in length, terminating in the SW 1/4 of NE 1/4 of Sec. 27, Tp. 6 S, R. 45 E

6. The name of the ditch, canal or other works is Baker Mines Company Pipe Line

DESCRIPTION OF WORKS.

DIVERSION WORKS—

7. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate Timber

\*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM—

8. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: Width on top (at water line).....feet; width on bottom.....feet; depth of water.....feet; grade.....feet fall per one thousand feet.

(b) At.....miles from headgate. Width on top (at water line).....feet; width on bottom.....feet; depth of water.....feet; grade.....feet fall per one thousand feet.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

IRRIGATION—

9. The land to be irrigated has a total area of.....acres, located in each smallest legal subdivision, as follows: .....

(Give area of land in each smallest legal subdivision which you intend to irrigate)

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed.....81.....theoretical horsepower.

(b) Total fall to be utilized.....535.....feet.  
(Head)

(c) The nature of the works by means of which the power is to be developed.....

Pelton Water Wheel & Generator

(d) Such works to be located in.....NE 1/4.....of Sec. 27  
(Legal subdivision)

Tp. 6 S, R. 45 E, W. M.  
(No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream?.....YES.....  
(Yes or No)

(f) If so, name stream and locate point of return Pine Creek

NE 1/4, Sec. 27, Tp. 6 S, R. 45 E, W. M.  
(No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is.....

Mining & Milling Purposes

(h) The nature of the mines to be served Quartz Mines

MUNICIPAL SUPPLY—

11. To supply the city of.....  
.....County, having a present population of....., and an  
(Name of)  
estimated population of..... in 191....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$..... 5,000
- 13. Construction work will begin on or before August 1, 1915
- 14. Construction work will be completed on or before Jan. 1, 1916
- 15. The water will be completely applied to the proposed use on or before Jan. 1, 1915

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of  
Maps with Permit # 1828  
the State Water Board, accompany this application.

Baker Mines Company

(Name of applicant)

by Jno. M Baker, Mgr.

Signed in the presence of us as witnesses:

- (1) Hamilton W Baker ..... Cornucopia, Oregon  
(Name) (Address of witness)
- (2) Robert M Keeney ..... Cornucopia, Oregon  
(Name) (Address of witness)

Remarks: This application is for additional water for the same purposes as  
Permit #1828. There will be the following additional equipment to that already  
installed, one Pelton Wheel & generator.

STATE OF OREGON, }  
County of Marion } ss.

This is to certify that I have examined the foregoing application, together with the accompany-  
ing maps and data, and return the same for correction or completion, as follows:.....

In order to retain its priority, this application must be returned to the State Engineer, with  
corrections, on or before....., 191....

WITNESS my hand this.....day of....., 191....

State Engineer.

9

Application No. 4112  
Permit No. 2407

# PERMIT

TO APPROPRIATE  
THE PUBLIC WATERS OF  
THE STATE OF OREGON

Division No. 2 District No.

This instrument was first received  
in the office of the State Engineer at  
Salem, Oregon, on the 12  
day of February, 1915  
at 4:30 o'clock P. M.

Returned to applicant for correction

Corrected application received

Approved:  
May 7 1915

Recorded in Book No. 9 of  
Permits, on Page 2407

John H Lewis  
State Engineer.

McC 1 map \$23.25

STATE OF OREGON, }  
County of Marion } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: If for irrigation, this appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject to such reasonable rotation system as may be ordered by the proper State officer.

The use of the water under this permit is limited to the generation of 81 theoretical horsepower for mining purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 1.33 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is Feb. 12, 1915

Actual construction work shall begin on or before May 7, 1916 and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1917

Complete application of the water to the proposed use shall be made on or before October 1, 1918

WITNESS my hand this 7th day of May, 1915  
John H Lewis  
State Engineer.

Permits for power development are subject to the limitation of franchise and the payment of annual fees as provided in Chapter 238, Session Laws of 1911. Chapter 221, Session Laws of 1909