

*** APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, The Independent Quicksilver Company
(Name of applicant)
of 801 Yeon Building, Portland, County of Multnomah,
(Postoffice)
State of 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

1. The source of the proposed appropriation is Johnson Creek and springs
(Name of stream)
tributary thereto Crooked River, a tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is (1) one
0.7 sec. ft. at Diversion #1; 0.1 sec. ft. at Div. #2; 0.05
cubic feet per second. sec. ft. for Div. #3; 0.05 sec. ft. for Div. #4; 0.1 sec. ft. at Div. #5.
(If water is to be used from more than one source, give quantity from each)

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

4. The point of diversion is located ft. and ft. from the corner of the water flowing in the channels forming the head waters of Johnson Creek
(Section or subdivision)
will be collected by pipe lines from several diversion points all leading to one
(If preferable, give distance and bearing to Sec. Cor.)
main pipe line (for more detailed description of diversion points see under remarks)
(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the SE 1/4 NE 1/4 of Sec. 20, Tp. 14 S,
(Give smallest legal subdivision) (No. N. or S.)

R. 20 E, W. M., in the county of Crook
(No. E. or W.)

5. The Main pipe line to be about one mile
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the NW 1/4 NE 1/4 of Sec. 20, Tp. 14 S,
(Smallest legal subdivision) (No. N. or S.)

R. 20 E, W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is The Independent Quicksilver Co. 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 (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete penstock
(Timber, concrete, etc., number and size of openings)

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

CANAL SYSTEM OR PIPE LINE—

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.

(c) Length of pipe, 5000 ft.; size at intake, 4 in.; size at 4 inches ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 800 ft. Is grade uniform? fairly Estimated capacity, 1 sec. ft.

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:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
PLACE OF USE				
14 S.	20 E.	20	NW $\frac{1}{4}$ NE $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

POWER OR MINING PURPOSES—

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

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

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

(e) Such works to be located in of Sec.
(Legal subdivision)

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

(f) Is water to be returned to any stream? yes
(Yes or No)

(g) If so, name stream and locate point of return Johnson Creek in NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 20
....., Sec. 20, Tp. 14, R. 20 East, W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served Quicksilver Mine. Water will be used for domestic purposes and for cooling purposes at reduction plant.

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of) and an estimated population of in 193.....

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

- 12. Estimated cost of proposed works, \$..... 2000.00.....
- 13. Construction work will begin on or before One year from date of approval.....
- 14. Construction work will be completed on or before Two years from date of approval.....
- 15. The water will be completely applied to the proposed use on or before Four years from date of approval..... of /

..... The Independent Quicksilver Co.
(Name of applicant)
..... By Geo. J. Dreis.
..... Secretary

Signed in the presence of us as witnesses:

- (1) Elisha A. Baker 606 Porter Bldg., Portland, Oregon.
(Name) (Address of witness)
- (2) B. P. Shepherd 609 Morgan Bldg., " "
(Name) (Address of witness)

Remarks: Diversion Number one is S46° W 3210' from the Northeast corner
of Section 20. Diversion Number 2 is S 37° W 3430' from the Northeast corner of
Section 20. Diversion Number 3 is S25° 10' W 3615' from the Northeast corner of
Section 20. Diversion Number 4 is S 27° 40' W 3820' from the Northeast corner of
Div. #5 is S 29° 40' W 3960' from the Northeast Corner of Section 20.
Section 20./ All in Township 14 S., R. 20 E.W.M. Diversion Number 1 being within
the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and Diversions 2,3,4 and 5 being within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 20 DP 14 S.,
R. 20 E.W.M. It is proposed to develop and collect waters flowing from the springs
shown on the accompanied map, when the natural flow of Johnson Creek is insufficient
for applicant's needs. Water from springs above diversion point will be brought to
diversion point by channel improvements if necessary.

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying
maps and data, and return the same for

..... Correction
..... Completion and correction.

In order to retain its priority, this application must be returned to the State Engineer, with
corrections on or before September 10th 1931
September 24th

WITNESS my hand this 10th day of August 1931.
24th August 1

..... CHAS. E. STRICKLIN
rjw STATE ENGINEER
LN

Application No. 14239

Permit No. 10336

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 10th day of August, 1931, at 8:00 o'clock A.M.

Returned to applicant:

Aug. 10, 1931. Aug. 24, 1931

Corrected application received:

Aug. 21, 1931. Sept. 21, 1931

Approved:

November 27, 1931

Recorded in book No. 34 of

Permits on page 10336

CHAS. E. STRICKLIN

STATE ENGINEER

5-113 A

\$10.00

STATE OF OREGON,)
County of Marion,) ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1.0 cubic feet per second, or its equivalent in case of rotation with other water users, from 0.05 from Johnson Creek and 0.95 sec. ft. from springs, trib. Crooked River

The use to which this water is to be applied is domestic and mining

If for irrigation, this appropriation shall be limited to *** 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 priority date of this permit is August 10, 1931

Actual construction work shall begin on or before November 27, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Oct. 1, 1933 Extended to Oct. 1, 1934 Extended to Oct. 1, 1937 Extended to 10-1-40

Complete application of the water to the proposed use shall be made on or before

Oct. 1, 1934 Extended to Oct. 1, 1935 Extended to Oct. 1, 1936 Extended to 10-1-40

WITNESS my hand this 27th day of November, 1931

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.