Permit No. .....

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

W. Heaton Steel and Supply, Inc.
(Name of applicant)

of 428 Spring Street, Klamath Falls,
(Mailing address)

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 June 1, 1958 Klamath Falls, Oregon

1. The source of the proposed appropriation is Five Mile Creek
(Name of stream)
, a tributary of North Fork of Sprague River

*2. The amount of water which the applicant intends to apply to beneficial use is 2.03 cubic feet per second.
(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 Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ..... ft. (N. or S.) and ..... ft. (E. or W.) from the corner of N 28° 07½' W 2488.8 feet from the Quarter-Section corner
(Section or subdivision)
common to Sections 1 and 2, T.36 S., R.13 E., W.M.

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE¼-NE¼ (Lot 1) of Sec. 2, Tp. 36 S. (N or S.), R. 13 E. (E. or W.), W. M., in the county of Klamath

5. The Irrigation Ditch "A" to be 0.84 Miles
Irrigation Ditch "B" to be 0.98 Miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Both) SE¼-NW¼ of Sec. 1, Tp. 36 S. (N or S.), R. 13E. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

DESCRIPTION OF WORKS

Diversion Works—

6. (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
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 12"x14" Propeller, Vertical, Axial Flow Pump driven by a direct-connected 15 Horsepower Electric Motor. Total Lift on pump to be 10.5 feet
(Size and type of pump) (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

27145

Canal System or Pipe Line—

7. *(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)* 6.0 *feet; width on bottom* 2.0 *feet; depth of water* 2.0 *feet; grade* 3.9 *feet fall per one thousand feet.* **(Checks will be used)**

(b) At End *miles from headgate: width on top (at water line)* 6.0 *feet; width on bottom* 2.0 *feet; depth of water* 2.0 *feet; grade* Same *feet fall per one thousand feet.*

(c) Length of pipe To "A"= 175 To "B"= 170 *ft.; size at intake* 14 *in.; size at ft. from intake in.; size at place of use* 14 *in.; difference in elevation between intake and place of use* 1 *ft. Is grade uniform?* Yes *Estimated capacity* 3000 gpm ~~xxxx~~ sec. ft.

8. *Location of area to be irrigated, or place of use*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T.36 S.	R.13 E.	1	NW¼-NW¼	1.6 Acres
"	"	1	SW¼-NW¼	30.3
"	"	1	SE¼-NW¼	24.0
"	"	2	NE¼-NE¼	17.6
"	"	2	SE¼-NE¼	7.7
				81.2 Acres

(If more space required, attach separate sheet.)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Cereals, Legumes, and Pasture Grasses

Power or Mining Purposes—

9. *(a) Total amount of power to be developed*

(b) Quantity of water to be used for power

(c) Total fall to be utilized

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

(e) Such works to be located in

Tp. R. W. M.

(f) Is water to be returned to any stream?

(g) If so, name stream and locate point of return

Sec. Tp. R. W. M.

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

(i) The nature of the mines to be served

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... (Name of) County, having a present population of .....

and an estimated population of ..... in 19 ....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 13, 13, and 14 in all cases)

11. Estimated cost of proposed works, $ 12,000

12. Construction work will begin on or before April 1, 1961

13. Construction work will be completed on or before October 1, 1963

14. The water will be completely applied to the proposed use on or before October 1, 1964

HEATON STEEL AND SUPPLY, INC.
(Signature of applicant)
By: Charles Heaton
President

Remarks:

These lands, when properly irrigated, will grow excellent crops and pasture grasses which make the cost of construction economically feasible.

In filing this application, the applicants do not waive or abandon any vested rights appurtenant to said lands.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before , 19

WITNESS my hand this day of , 19

STATE ENGINEER

By

ASSISTANT

PERMIT

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 EXISTING RIGHTS and 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 2.03 *cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from* Five Mile Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/40th *of one cubic foot per second or its equivalent for each acre irrigated* and shall be further limited to a diversion of not to exceed 3 acre feet for each acre irrigated during the irrigation season of each year,

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 January 16, 1961

Actual construction work shall begin on or before March 16, 1962 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19* 62

Complete application of the water to the proposed use shall be made on or before October 1, 19 63

WITNESS my hand this 16th *day of* March, *19* 61

Elmer A. Sibley
STATE ENGINEER

Application No. 34563
Permit No. 27115

PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the ..... day of ....., 19....., at ..... o'clock ..... M.

Returned to applicant: .....

Approved:
March 16, 1961
ELMER A. SIBLEY
STATE ENGINEER

Recorded in book No. 24 *of* Permits *on page* 204

Drainage Basin No. 14 *page* 20A

Fees .....

State Printing 9137