RECEIVED
[illegible]
STATE ENGINEER
SALEM, OREGON

Permit No. 29059

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Robert D. Helms.
(Name of applicant)

of Fort Klamath
(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 .....

1. The source of the proposed appropriation is Fort Creek
(Name of stream)
, a tributary of Wood River

2. The amount of water which the applicant intends to apply to beneficial use is 1.06 +.11 BDH
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.)
(see remarks)

4. The point of diversion is located 947 ft. S (N. or S.) and 1027 ft. E (E. or W.) from the N W corner of Sec 26, T 33S, R 7½, E W M at the head of the U.S.I.S.
(Section or subdivision)
Fort Creek Canal as the same is now located and constructed.

(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 N W ¼ N W ¼ (Give smallest legal subdivision) of Sec. 26, Tp. 33 S (N. or S.),
R. 7½ E (E. or W.), W. M., in the county of Klamath.

5. The U.S.I.S. Fort Creek Dam and Canal (Main ditch, canal or pipe line) to be ..... (Miles or feet)
in length, terminating in the ..... (Smallest legal subdivision) of Sec. ....., Tp. ..... (N. or S.),
R. ..... (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 3 feet, length on top 50 feet, length at bottom 50 feet; material to be used and character of construction Timber and rock
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Flash-boards 4' 0" long
(Timber, concrete, etc., number and size of openings)
dam now constructed

(c) If water is to be pumped give general description .....
(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.

29099

Canal System or Pipe Line— U.S.I.S. Fort Creek Canal now constructed.

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) ..... 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. ..... ft.; size at intake, ... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use. ..... ft. Is grade uniform? ..... Estimated capacity. ..... 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
33 S	7½ E	34	Lot 8	14.5
			S E ¼ S E ¼	2.2
		35	S W ¼ N W ¼	15.0
34 S	7½ E	3	N E ¼ N E ¼	~~14.1~~ 10.3 R.D.H.
			N W ¼ N E ¼	20.0
			Lot 9 (NE¼ NW¼)	6.6
			Lot 10 (SE¼ NW¼)	20.6
			S W ¼ N E ¼	40.0
			S E ¼ N E ¼	~~20.6~~ 12.3 R.D.H.
				~~153.6~~

(If more space required attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

Power or Mining Purposes—

9. (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 ..... (Head) ..... feet.

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

(e) Such works to be located in ..... (Legal subdivision) of Sec. ..... Tp. ..... (No. N or S.), R. ..... (No. E or W.) W. M.

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

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

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

29099

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

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

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

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

(Answer questions 11, 12, 13, and 14 in all cases)

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

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

14. The water will be completely applied to the proposed use on or before now in use

see files 33779 and 26994

Robert D McCrea
(Signature of applicant)

Remarks:

* This application is to provide for the appropriation of the difference between 1/80 th of one cubic foot of water per second for each acre irrigated and 1/50 th of one cubic foot per second as allowed as duty of water from Wood River and tributaries by Circuit Court decree.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 2, 1963.

WITNESS my hand this 30 day of September, 19 63.

RECEIVED
OCT 14 1963
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Walter M Gray
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 1.06 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 Fort Creek

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

If for irrigation, this appropriation shall be limited to 1/50th 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 5 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands, shall not exceed the limitation allowed herein,

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 September 12, 1963

Actual construction work shall begin on or before February 5, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 65

Complete application of the water to the proposed use shall be made on or before October 1, 19 66

WITNESS my hand this 5th day of February, 19 64

STATE ENGINEER

Application No. 39084
Permit No. 29099

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 12th day of September, 1963, at 2:45 o'clock P. M.

Returned to applicant:

Approved:
February 5, 1964

Recorded in book No. 21 of Permits on page 20099

CHAS L. ADKINS
STATE ENGINEER

Drainage Basin No. 14 page 28

Fees

State Printing 98137