Permit No. 23154

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, John J. Thomas (Name of applicant)

of Umpqua, (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* Umpqua River (Name of stream)

....., *a tributary of* .....

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.52 *cubic feet per second.* divers'n #1, .05 s.f; #2, .05 s.f; #3, .03 s.f; #4, .20 s.f; #5, .19 s.f. (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* Div. #1, N.30°W. 1360' frm. S. ¼ cor. Sec. 9 Div. #2, N.41°30'W. 1800' From S. ¼ cor (Section or subdivision) sec. 9 Div. #3, N.55°15'W. 2700/ ft. frm. S. ¼ cor. sec. 9, Div. #4, S.66°W. 1820.' from E ¼ cor. sec. 8, and Div. #5, S.81°W. 2550. ft. frm. E. ¼ cor sec. 8, all in T. 25 S: R. 7 W; 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 #1 in SE¼SW¼ sec. 9; #2 same as #1 *of Sec.* ....., *Tp.* 25 S (N. or S.), #3 in NW¼SW¼ sec 9 (Give smallest legal subdivision) #4 and #5 in NW¼SE¼ sec. 8 *R.* 7 W (E. or W.), *W. M., in the county of* Douglas.

5. *The* Pipe Line (Main ditch, canal or pipe line) *to be* 1500 lin ft. (Miles or feet) *in length, terminating in the* ~~NE¼SE¼ and SE¼SW¼ and NW¼SW¼~~ NE¼SW¼, SE¼SW¼ & NW¼SW¼ Sec. 9 (Smallest legal subdivision) *of Sec.* ....., *Tp.* 25 S (N. or S.), *R.* 7 W. (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* ..... *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 Pump No. 1, Fonks. Horse, cent pump, (Size and type of pump) 2½" suction, 1½" disch. 5 H.P. motor Pump No. 2, Pacific Pump, (Size and type of engine or motor to be used, total head water is to be lifted, etc.) Pump No. 2, with 2" suction & 2" disch. Wisconsin Motor 10 H.P.

*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.

5 53 --4M

23154

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) _____ 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, 1500 *ft.; size at intake,* 4" *in.; size at* 1500 *ft. from intake* 4 *in.; size at place of use* 3 *in.; difference in elevation between intake and place of use,* avge., 40 *ft. Is grade uniform?* yes *Estimated capacity,* 0.52 *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
25 S	7 W	8	SW¼NE¼	4.0
		"	NW¼SE¼	14.0
		"	NE¼SE¼	13.0
		9	NW¼SW¼	4.9
		"	NE¼SW¼	4.7
		"	SE¼SW¼	1.5
				tot; 42.1 ac

(If more space required, attach separate sheet)

(a) Character of soil loamy

(b) Kind of crops raised clover, alfalfa and lotus, some corn

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 _____ 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 or No)

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

_____, *Sec.* _____, *Tp.* _____, *R.* _____, *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 _____

Municipal or Domestic Supply— **23154**

10. (a) To supply the city of _____

_____ County, having a present population of _____

(Give as 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, $ 4000.00

12. Construction work will begin on or before Immediately on approval of applivation

13. Construction work will be completed on or before sprinkler system, Mar. 1955

14. The water will be completely applied to the proposed use on or before June 1956

John J. Thennes
(Signature of applicant)

Remarks: Description (legal) of entire ranch belongong to John J.Thennes, N½SE¼ and SW¼SE¼ Sec. 5, N½NE¼ and SE¼NE¼ Sec. 8 Lots 7 and 8, Sec. 8 NW ¼ of Sec. 9 and Lots 5 and 6, Sec. 9 , all in T. 25 S; R. 7 W; W.M.

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

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 0.520 *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* Umpqua River

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

If for irrigation, this appropriation shall be limited to 1/80 *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 2½ acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be still further limited to a diversion of not to exceed 0.520 c.f.s.,

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 13, 1954

Actual construction work shall begin on or before February 21, 1956 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1,* 1956 *. Complete application of the water to the proposed use shall be made on or before October 1,* 1957 *.*

WITNESS my hand this 21st *day of* February, 1955.

STATE ENGINEER

Application No. 29395

Permit No. 23154

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 13th day of August, 1954, at 2 P.M. o'clock P. M.

Returned to applicant:

Approved:

February 21, 1955

Recorded in book No. 60 of Permits on page 23154

I. A. STANLEY
STATE ENGINEER

Drainage Basin No. 16

State Printing 66097

$16.95