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File 52 484

CERTIFICATE NO. 64895

Permit No. 1476

JAN 6 1975

STATE ENGINEER SALEM, OREGON

*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Reg., Vol. 6 page 1476

To Appropriate the Public Waters of the State of Oregon

I, Paul O. Schallert (Name of applicant) of 7K (seven bar key) ranch, Lostine (City), Oregon 97857 (Zip Code), 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 N/A

1. The source of the proposed appropriation is Spring #4; five unnamed streams; reservoir. a tributary of Lostine river.

2. The amount of water which the applicant intends to apply to beneficial use is total 0.1336 CFS = 59.9 GPM (See accompanying sheet) cubic feet per second

3. The use to which the water is to be applied is irrigation; domestic supplies; stock watering; fish pond.

4. The point of diversion is located (multiple points; see accompanying sheets) ft. and ft. from the corner of (section or subdivision)

more than 1 point; see accompanying sheets. being within the E & W 1/2 of SW 1/4 of SE 1/4 of Sec. 8, Tp. 1 S. R. 93 E, W. M., in the county of Wallawa, Ore.

5. The N/A (this is a very small system; ditches are very small, around 10-12 inches wide & 8-10 inches deep.) in length, terminating in the The longest is no more than about 200 feet long. R. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— N/A no dam 6. (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, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (Size and type of pump)

* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

LWRIS

Canal System or Pipe Line N/A *feet will only be small diversion ditches & small laterals.*

(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 entirely on FK ranch, Losting, Ore.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
TWP. 1, S	E. W. M.	8	—	8 ¹ / ₄ A
	R 43		20 A tract, SW ¹ / ₄ of SE ¹ / ₄ ;	
all uses herein described are on this quarter-quarter section				
stream from spring # 1				1 A
" " " # 2				3 A; this stream also supplies the pond, which comprises fish use.
" from spring # 3				0.1 A
" " spring # 4				2 A; there is a pipeline from this spring to house for domestic use.
stream from spring # 5				2 A

(a) Character of soil ^(If more space required, attach separate sheet) black; heavy; organic; very rich.

(b) Kind of crops raised truck & garden crops; pastures; hay; fish; orchard.

Power or Mining Purposes N/A

(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.

(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.

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

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2. Amount of water from each source:

STATE ENGINEER
GPM
SOUTH OREGON

spring # , or stream from this spring	acres irrig'd &-other use	CFS	
#1	1	.0125	5.6
#2	3 irr. pond*	.0375 .0223	16.8 10.0
#3	0.1	.0013	0.6
#4	2 irr. domestic**	.0250 .0100	11.2 4.5
#5	2	.0250	11.2
		<u>0.1336</u>	<u>59.9</u>

* - pond. I determined that pond requires 10gpm to maintain its level to compensate for seepage loss.

** - spring #4. I have deeded and recorded right to this spring and all of its water, including rights of access to this spring.

~~4. Diversion points:~~

~~Location of each of the springs in question is given in the following table. The base reckoning point used is a known corner, the SE corner sec. 8, TWP 15, R43 E, W.M. Distances west are given from this corner, along the south side of section 8, my south border lies on this section line. Distances north, to each spring, are shown from this south side section line.~~

spring #	feet west from corner	feet north from south section line
#1	1968	0
#2	2298	450
#3	2098	575
#4	2098	680
#5	2248	730

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RESOURCES DEPT.
SOUTH OREGON

(see following pages for diversion points from spring or from stream issuing from spring; also for manner of conveyal of water.)

Application No. 52281

Permit No.

39461

Application No. 52281

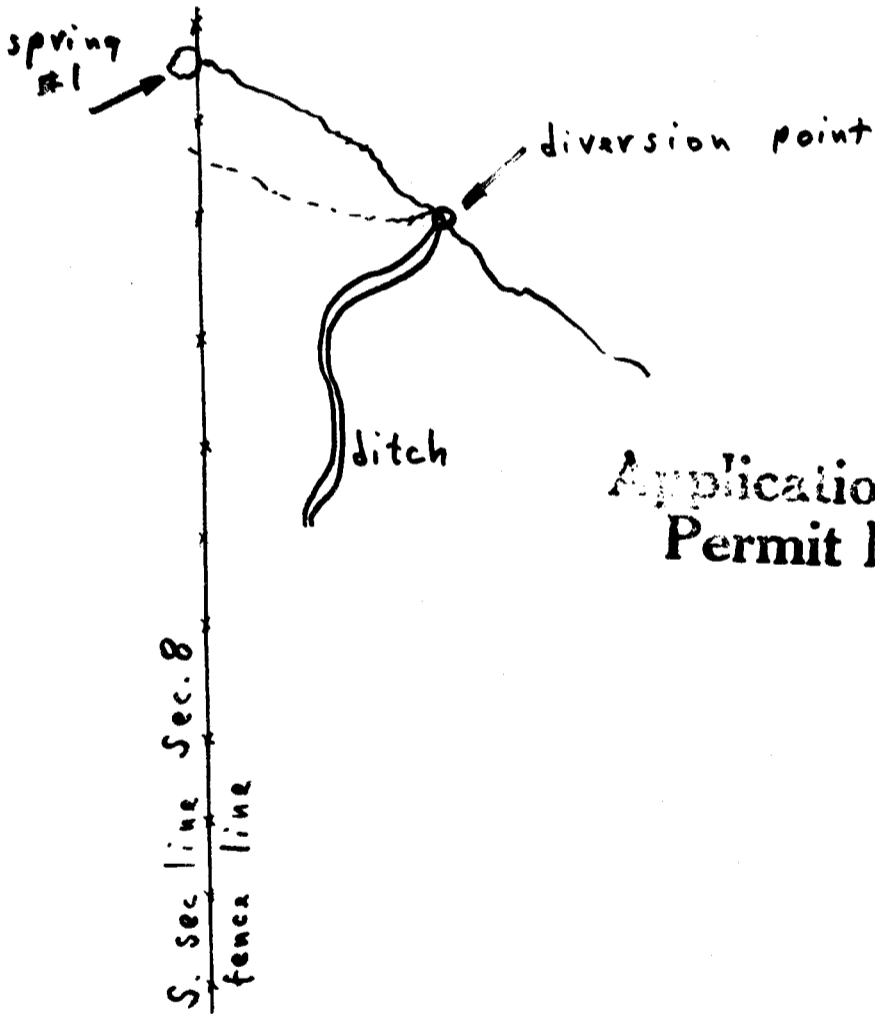
Item #4, springs & diversion points.

Spring #1 - location, 0 feet N, 1968 ft. W, from SE corner, Sec. 8, TWP 1 S, R 43 E, W.M.

Diversion is from stream which issues from this spring.
Point of diversion:

160 ft. N, 1858 ft. W, from SE corner, Sec. 8, TWP 1 S, R 43 E, W.M.

Manner of conveying water: small, contoured, shallow, irrigation ditch, interspersed as needed with plastic pipe. Ditch will be about 12 inches wide & 8 inches deep.



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WATER RESOURCES DEPT.
SALEM, OREGON

Application No. R-52725 + 52681

Permit No.

39461

Item #4, springs & diversion points (continued)

Spring # 2 - location, 450 ft N, 2298 ft W, from SE corner, Sec. 8, TWP 1 S, R 43, E, W. M.

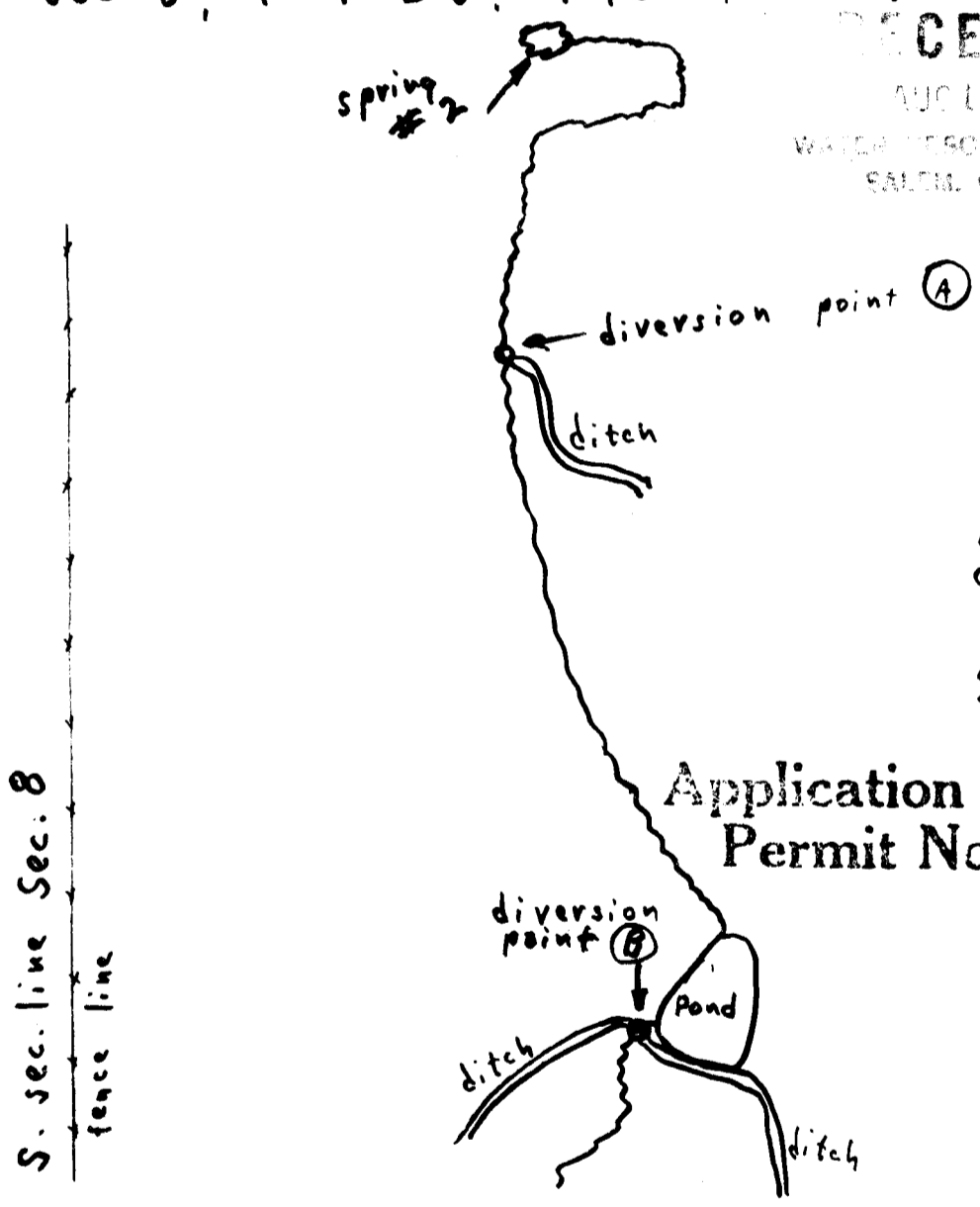
Diversion is from stream which issues from spring.

points of diversion:

diversion point A - 230 ft. N, 2018 ft. W, from SE corner, sec 8, TWP 1 S, R 43 E, W. M.

diversion point B - (from stream exiting pond) - 300 ft. N, 1643 ft W, from SE corner, sec 8, TWP 1 S, R 43 E, W. M.

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SALEM, OREGON



Manner of conveying:
shallow ditches,
1 ft wide,
8 inches deep.

Application No. R-52825 + 52681
Permit No.

39461

Item #4, springs & diversion points (continued)

Spring #3 - location, 575 ft. N, 2098 ft. W, from SE corner, Sec. 8, TWP 1 S, R 43 E, W.M.

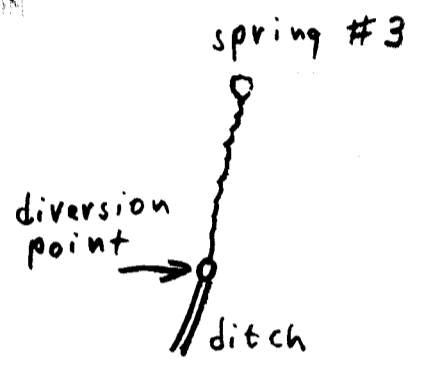
Diversion from stream issuing from spring.

Point of diversion:

575 ft. N, 2004 ft W, from SE corner, Sec. 8, TWP 1 S, R 43 E, W.M.

S. sec. line, Sec. 8
fence line

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WATER RESOURCES DIVISION
PORTLAND, OREGON



method of conveyance - shallow ditch.

Application No. R-52825 & 52621
Permit No.

39461

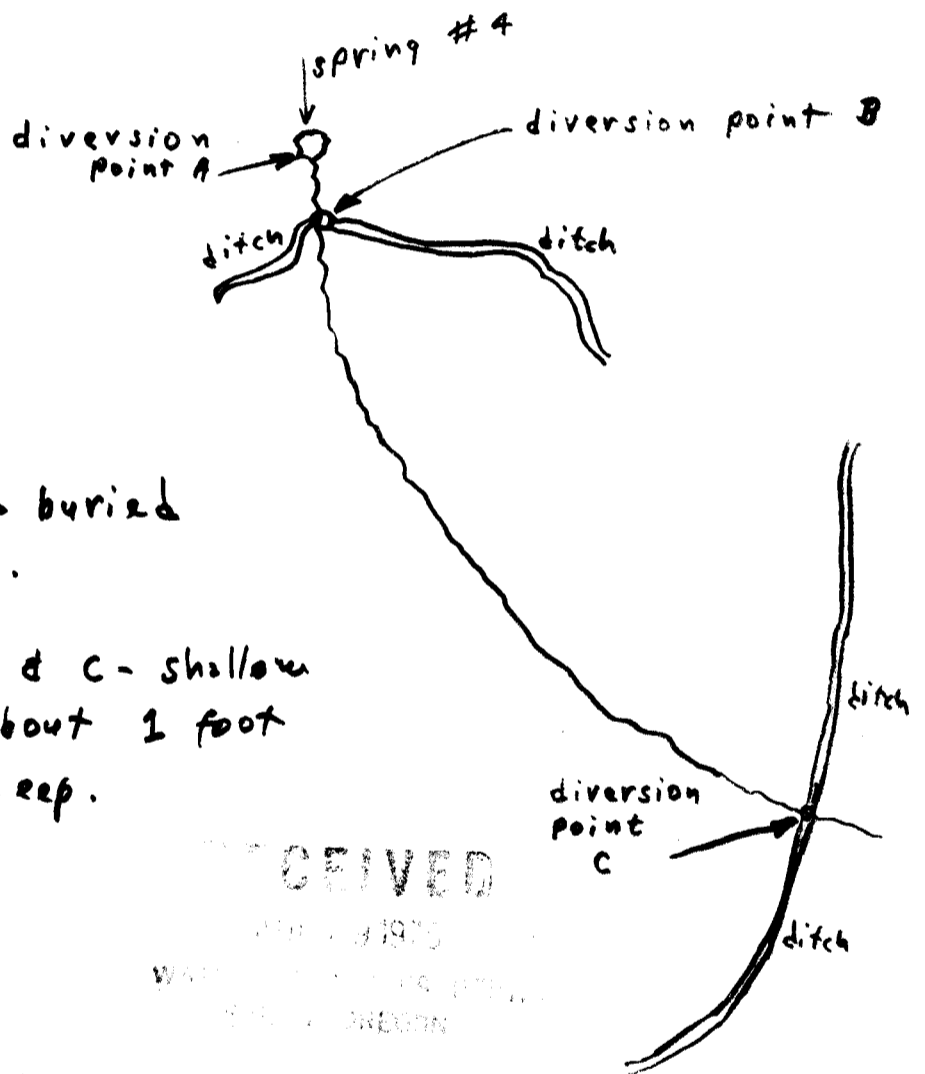
Item #4, springs & diversion points (continued)

Spring #4 - location, 680 ft. N, 2098 ft W, from SE corner, Sec 8, TWP 1 S, R 43 E, W. M.

diversion point A (from spring itself; this is a 1 1/4" pipe line to house) - 680 ft. N, 2098 ft W, from SE corner, Sec 8, TWP 1 S, R 43 E, W. M.

diversion point B - 680 ft N, 2048 ft W, from SE corner, Sec. 8, TWP 1 S, R 43 E, W. M.

diversion point C - 940 ft N, 1753 ft W, from SE corner Sec 8, TWP 1 S, R 43 E, W. M.



mode of conveyance:

from diversion point A - buried pipe line, to house.

from diversion points B & C - shallow contoured ditches, about 1 foot wide by 8 inches deep.

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 U.S. DEPARTMENT OF AGRICULTURE

Application No. R-52225-52681

Permit No.

39161

Item #4, springs & diversion points (concluded)

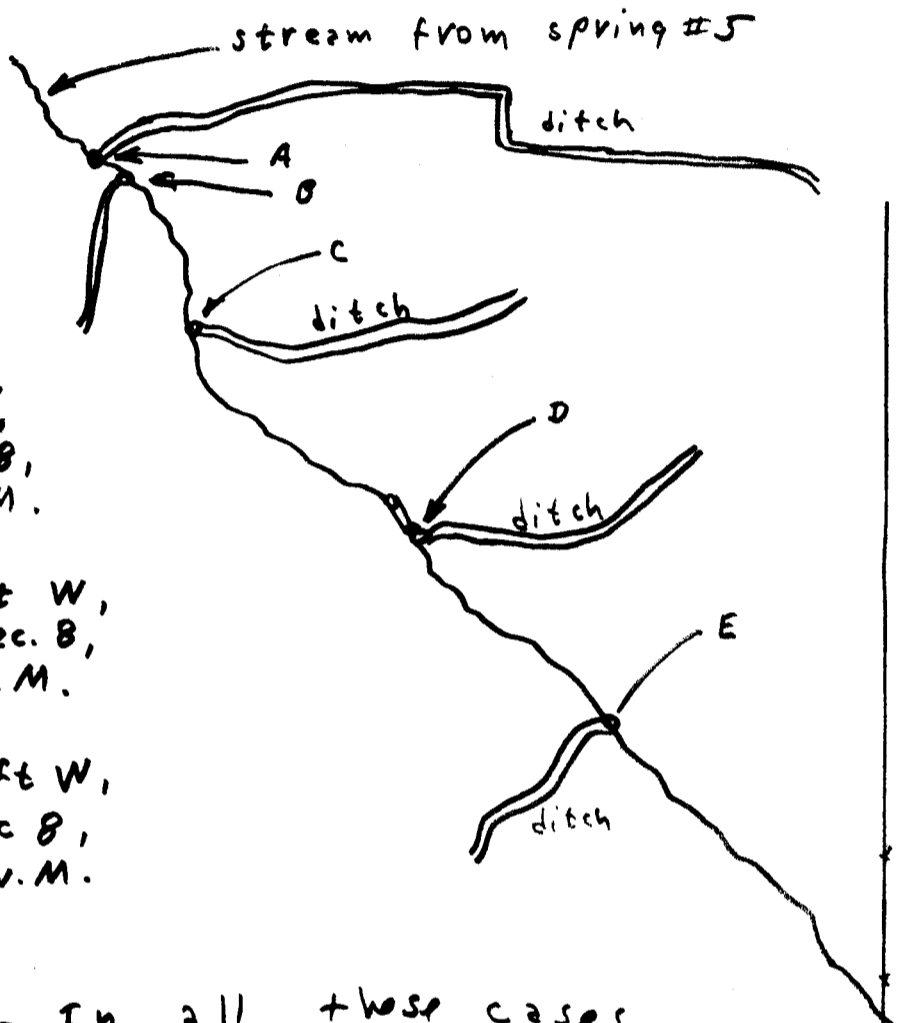
spring #5 (twin spring) - location 730 ft. N, 2248 ft. W,
from SE corner, Sec. 8, TWP 1 S, R 43 E, W.M.

Diversion from stream issuing from spring.

Points of diversion:

Point A - 945 ft N, 2223 ft W, from SE corner, Sec 8,
TWP 1 S, R 43 E, W.M.

Point B - 945 ft N, 2203 ft W, from SE corner, Sec 8,
TWP 1 S, R 43 E, W.M.



Point C - 975 ft N, 1970' W,
from SE corner, Sec 8,
TWP 1 S, R 43 E, W.M.

Point D - 1100 ft N, 1853 ft W,
from SE corner, Sec. 8,
TWP 1 S, R 43 E, W.M.

Point E - 1200 ft N, 1763 ft W,
from SE corner, Sec 8,
TWP 1 S, R 43 E, W.M.

Mode of conveyance - In all these cases,
by small shallow ditches, approximately 10" wide
by 8" deep.

REVIEW
APPROVED
DATE

R-52825 + 52821

39161

fence
E. border of SW 1/4 of SE 1/4 of Sec. 8

X. (a) To supply the city of

..... County, having a present population of

(Name of)

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

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

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

- 11. Estimated cost of proposed works, \$ 200
- 12. Construction work will begin on or before April 1 1975
- 13. Construction work will be completed on or before Oct. 30 1975
- 14. The water will be completely applied to the proposed use on or before Oct. 30, 1975

Paul O. Schaller
(Signature of applicant)

this is a very small sized irrigation system.

Remarks: Part of the water from each of these springs is used at present in the applications described in accompanying papers. I expect to install much more orderly & controllable distribution systems (small & shallow ditches & laterals, with occasional lengths of 1/4 inch plastic pipe.) Also I expect to considerably enlarge the irrigated areas.

These uses all are of long-standing of many years as the Knotts ranch, well-known in this area. Knotts in turn inherited from Kuhn, an early settler & large landholder. In 1969 the Knotts ranch sold off all land except the home tract, which is shown in accompanying map, as E 1/4 of SW 1/4 of SE 1/4. Buyer was Richard A. Granger of Vancouver, Wash., who bought it for timber. The West half of this tract, west of my property, is steep & rough & has no use of water nor potential use.

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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 11, 19 75
May 20 September 9 75

WITNESS my hand this 8th day of January, 19 75
20th March 9th July 75

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

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MAY 8 1975
STATE ENGINEER
SALEM, OREGON

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AUG 19 1975

WATER RESOURCES DEPT.
SALEM, OREGON

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 exceed0.13..... 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 a spring, 5 unnamed streams, and a reservoir to be constructed under Application No. R-52825, Permit No. R- 6322 ; being 0.013 c.f.s. from stream No. 1, 0.04 c.f.s. from stream No. 2, 0.002 c.f.s. from stream No. 3, 0.025 c.f.s. from stream No. 4, and 0.025 c.f.s. from stream No. 5 for irrigation, 0.02 c.f.s. from stream No. 2 and reservoir for fish culture and 0.005 c.f.s. from spring for domestic.

The use to which this water is to be applied is .. domestic use for one family, fish pond, and 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 3/4 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under Permit No. R- 6322.

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 6, 1975

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

Complete application of the water to the proposed use shall be made on or before October 1, 1978...

WITNESS my hand this 13th day of February 1976

James C. Spivey
WATER RESOURCES DIRECTOR STATE ENGINEER A

Application No. 52681
Permit No. 39461

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 6th day of January, 1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page 39461

STATE ENGINEER

Drainage Basin No. 8 page 384
Fees 55.00