

To appropriate the Public Waters of the State of Oregon

"CERTIFICATE NO. 57178"

I, ROBERT FREDERICK COWLES
(Name of applicant)
of DEADWOOD CRK. ROUTE
(Mailing address) DEADWOOD
(City)
State of OREGON, 97430, do hereby make application for a permit to appropriate the
(Zip Code)

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 NOT APPLICABLE

- The source of the proposed appropriation is WEST FORK DEADWOOD CREEK
(Name of stream), a tributary of DEADWOOD CRK (TRIB. OF LAKE CRK.)
- The amount of water which the applicant intends to apply to beneficial use is .25
cubic feet per second
(If water is to be used from more than one source, give quantity from each)
- The use to which the water is to be applied is IRRIGATION
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
- The point of diversion is located ft. (N. or S.) and ft. (E. or W.) from the corner of PORTABLE PUMP AND PIPELINE TO BE USED AT SELECTED SITES ALONG THE CREEK LYING WITHIN PROPERTY AS DESCRIBED IN ARTICLE EIGHT (8) OF THIS APPLICATION.
(Section or subdivision)

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

(MAIN SITE) (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the E 1/4 OF N 1/2 OF SW 1/4 OF NW 1/4 of Sec. 26, Tp. 16 SOUTH
(Give smallest legal subdivision) (N. or S.)
R. 9 WEST, W. M., in the county of LANE
(E. or W.)

5. The HAND MOVED PIPE LINE to be 1000' MAXIMUM
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the DEPENDS ON SET of Sec., Tp.
(Smallest legal subdivision) (N. or S.)
R., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— NOT APPLICABLE

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 NOT APPLICABLE
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3" "JAEGER" CENTRIFUGAL
(Size and type of pump)
MOUNTED ON AND DRIVEN BY CAT D-4 DIESEL TRACTOR (4G SERIES)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
FOR SPRINKER IRRIGATING 20 ACRES AT HEADS OF 10 TO 60 FT.
MAX. DISCHARGE - 20,000 GAL/HR MAX. NO. SPRINKLERS - 30 @ 6 gal/min. EACH

* 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.

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) N.A. feet; width on bottom N.A. feet; depth of water N.A. feet; grade N.A. feet fall per one thousand feet.

(b) At N.A. miles from headgate: width on top (at water line) N.A. feet; width on bottom N.A. feet; depth of water N.A. feet; grade N.A. feet fall per one thousand feet.

(c) Length of pipe, 1000 MAXIMUM ft.; size at intake, 4" INTAKE TO PUMP - 3" PUMP OUTLET in.; size at N.A. ft. from intake N.A. in.; size at place of use 3" in.; difference in elevation between intake and place of use, MAX. 60' ft. Is grade uniform? NO Estimated capacity, .25 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
16 SOUTH	9 WEST	26	E 3/4 OF S 1/2 OF NW 1/4 OF NW 1/4	5
" "	" "	" "	E 3/4 OF N 1/2 OF SW 1/4 OF NW 1/4	10
" "	" "	" "	NE 1/4 OF SE 1/4 OF SW 1/4 OF NW 1/4	2
" "	" "	" "	W 1/2 OF SW 1/4 OF SE 1/4 OF NW 1/4	3

CORRECTION

No. 1 } No. 2 }	16 SOUTH	9 WEST	26	E 3/4 OF S 1/2 OF NW 1/4 OF NW 1/4	5
No. 3	" "	" "	" "	E 3/4 OF N 1/2 OF SW 1/4 OF NW 1/4	12
No. 4	" "	" "	" "	W 1/2 OF SW 1/4 OF SE 1/4 OF NW 1/4	3

(If more space required, attach separate sheet)

(a) Character of soil CLASS II AND III ASTORIA SILT LOAM

(b) Kind of crops raised PASTURE (IMPROVED)

Power or Mining Purposes— N.A.

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

LOCATION OF POINTS OF DIVERSION

R.F.C.

810 FT.

- (1) located 722 ft. S. and ~~730~~ ft. E. from the NW corner of Section 26 being within the NW/4 NW/4 of Section 26 Twp. 16 S., R. 9 W., W.M. in the county of Lane
- (2) located 1093 ft. S. and 330 ft. E. from the NW corner of Section 26 being within the NW/4 NW/4 of Section 26 Twp. 16 S., R. 9 W., W.M. in the county of Lane
- (3) located 1794 ft. S. and 540 ft. E. from the NW corner of Section 26 being within the SW/4 NW/4 of Section 26 Twp. 16 S., R. 9 W., W.M. in the county of Lane
- (4) located 2494 ft. S. and 1444 ft. E. from the NW corner of Section 26 being within the SE/4 NW/4 of Section 26 Twp. 16 S., R. 9 W., W.M. in the county of Lane

RECEIVED
 JUN 19 1973
 STATE ENGINEER
 SALEM, OREGON

Application No. 50064.
 Permit No.

Robert D. Cowles

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, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 500.00 PIPE + SPRINKLERS
- 12. Construction work will begin on or before APRIL 15, 1973
- 13. Construction work will be completed on or before JUNE 1, 1973
- 14. The water will be completely applied to the proposed use on or before JULY 1, 1974

Robert D. Cowles
(Signature of applicant)

Remarks: *I have 15 acres of improved pasture at present of which 12 acres can be irrigated this summer of 1973. One year additional time is needed to improve and irrigate the 8 additional acres for which I have applied for water rights.*

In order to keep pipeline length at a minimum I plan to use a tractor mounted pump which I can move to selected suitable sites along the creek. There will be no permanent works of any description.

This ground is suitable for sprinkler irrigation only and I'll use 3" aluminum main + lateral pipeline running a maximum of 30 six gal/min. sprinklers.

The irrigation will be for forage production for a small dairy operation.

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 April 27, 1973
August 14 73

WITNESS my hand this 27th day of February, 1973
14th June 73

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

RECEIVED
STATE ENGINEER
SALEM, OREGON
APR 23 1973
RECEIVED
STATE ENGINEER
SALEM, OREGON
APR 23 1973

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 0.25 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 West Fork Deadwood Creek

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

If for irrigation, this appropriation shall be limited to 1/30th 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 2 1/2 acre feet per acre 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 February 21, 1973

Actual construction work shall begin on or before July 23, 1976 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 23rd day of July, 1975

James E. Sexson
Water Resources Director STATE ENGINEER

Application No. 50064
Permit No. 37926

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 21st day of February, 1973, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

July 23, 1975

Recorded in book No. of
Permits on page 37926

James E. Sexson
STATE ENGINEER

Drainage Basin No. 18 page 267