

RECEIVED  
MAR 23 1966  
STATE ENGINEER  
SALEM OREGON

Permit No. 31390

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 4417

# To appropriate the Public Waters of the State of Oregon

I, ELWIN S. & SYLVIA L. MAHERN  
(Name of applicant)

of P.O. Box 414 HERMISTON  
(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 UNNAMED SPRING & DRAINAGE DITCH  
(Name of stream), a tributary of UMATILLA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.70 cubic feet per second. 2.0 From Spring .50 From Drainage Ditches  
(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 & DOMESTIC & STOCK  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
Domestic & stock from spring .02 - Irrigation: spring .18 - Drain Ditch .50  
SPRING #1

4. The point of diversion is located 450 ft. N. and 100 ft. W. from the E. 1/4 corner of SEC. 5 being within the SE 1/4 NE 1/4 of sec. 5 - T.P. 4 N. R. 28 E.  
(Section or subdivision)  
POD #2 450 ft. N. AND 50 ft. W. from E. 1/4 cor. of Sec. 5  
(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 S.E. 1/4 N.E. 1/4 of Sec. 5, Tp. 4 N.  
(Give smallest legal subdivision) (N. or S.)  
R. 28 E., W. M., in the county of UMATILLA  
(E. or W.)

5. The PORTABLE PIPE LINE to be \_\_\_\_\_  
(Main ditch, canal or pipe line) (Miles or feet)  
a length, terminating in the \_\_\_\_\_ 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—

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 10 H.P. CENTRIFUGAL  
(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.

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, PORTABLE ..... 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 SEC. 5

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N.	28 E.	5	SE 1/4, NE 1/4	14.78
4 N.	28 E.	5	NE 1/4, SE 1/4	10.0
4 N.	28 E.	5	NW 1/4, SE 1/4	30.02
4 N	28 E.	5	SE 1/4 NE 1/4	54.80 Stock.
4 N	28 E	5	NE 1/4 SE 1/4	DOMESTIC

(If more space required, attach separate sheet)

(a) Character of soil SANDY LOAM

(b) Kind of crops raised PASTURE ALFALFA, ROW CROPS

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 .....

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 ..... T.W.R.....

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

11. Estimated cost of proposed works, \$ 2,500.<sup>00</sup>.....

12. Construction work will begin on or before ..... MAY 1, 1966.....

13. Construction work will be completed on or before ..... MAY 1, 1967.....

14. The water will be completely applied to the proposed use on or before ..... MAY 1, 1967.....

Elwin S. Mc Ahren  
(Signature of applicant)

Elwin S. Mc Ahren

Remarks: ..... SPRING HAS BEEN SUPPLYING DOMESTIC AND STOCK.....

..... WATER FOR AN UNKNOWN TIME - THE DRAINAGE DITCHES ARISE  
..... ON THE APPLICANTS PROPERTY BUT RUN OFF AND THEY  
..... ARE FILING TO USE THIS AS SUPPLEMENTAL IRRIGATION,  
..... THE PRESENT PRIMARY SOURCE IS THE WESTLAND  
..... IRRIGATION DISTRICT. THERE ARE NO FILINGS ON EITHER  
..... SOURCE AT THE PRESENT.....

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 ..... completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... May 4....., 1966..

WITNESS my hand this ..... 4th..... day of ..... April....., 1966..

CHRIS L. WHEELER

STATE ENGINEER

RECEIVED  
APR 29 1966

By

Larry W. Jebousek

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 0.69 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 and drainage ditch

The use to which this water is to be applied is supplemental irrigation, domestic use of two families, and stock being 0.50 cfs for irrigation from ditch and 0.18 cfs for irrigation, 0.005 cfs for domestic and 0.005 cfs for stock from spring

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 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same lands and 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 March 23, 1966

Actual construction work shall begin on or before December 16, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Extended to Oct. 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1969

Extended to Oct. 1, 1970

WITNESS my hand this 16th day of December, 1966

*Chris L. Wheeler*

STATE ENGINEER

Application No. 42026  
Permit No. 31390

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 23rd day of March, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 16, 1966

Recorded in book No. of

31390

Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 7 page 16D

Fees \$ 28.15