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MAY 29 1968

STATE ENGINEER  
SOUTH OREGON

Permit No. 33401

ASSIGNED, See Misc. Rec. Vol. 4 Page 2028

\*APPLICATION FOR PERMIT

52553

CERTIFICATE NO. 39966  
and 63337  
64757

# To appropriate the Public Waters of the State of Oregon

I, Robert J. Gertsen (Name of applicant)  
of Ukiah, Oregon (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 North Fork of the John Day River (Name of stream), a tributary of John Day River

2. The amount of water which the applicant intends to apply to beneficial use is ~~3.70~~ 5.70 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.)

4. The point of diversion is located (1) 410 ft. S and 1,320 ft. E from the N.W. corner of 9 T9S R27E and (2) 200 ft. N and 3,090 ft. E from the corner of Sec. 4 TS 9S. Rng. 27 E (Section or subdivision) 3,900  
(If preferable, give distance and bearing to section corner)

(1) point of diversion being within the NE, NW of Sec. 9, Tp. 9S, R. 27E, W. M., in the county of Grant (Give smallest legal subdivision) (N. or S.)

5. The Mainline to be 4,520 Feet (Main ditch, canal or pipe line) (Miles or feet)

(2) point of diversion being within the SW, SE of Sec. 4, Tp. 9S, R. 27E, W. M., in the county of Grant (Give smallest legal subdivision) (N. or S.)

5. The Main Line to be 1,100 Feet (Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NW, SE of Sec. 4, Tp. 9S, R. 27E, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)  
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 # 1, 50 H.P.; Pump # 2, 40 H.P.; Pump # 3, 15 H.P. All are centrifugal, close coupled to electric motors. Pumps deliver water to elevation 300 feet above river level. Pump # 4, 1 1/2" Corness Centrifugal Pump close coupled to 25 H.P. Electric Motor. Highest elevation above river where water to be used 140'. (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*\*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, ..... 4,520 ..... ft.; size at intake, ..... 8 in.; size at ..... 2,040 ..... ft. from intake ..... 6 in.; size at place of use, ..... entire length ..... of mainline. difference in elevation between intake and place of use, ..... 300 ..... ft. Is grade uniform? Varies somewhat. Estimated capacity, ..... 2.14 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 |
|-------------------------|---------------------------------------|---------|------------------|------------------------------|
| 9S                      | 27E                                   | 1       | SE SW            | 18                           |
|                         |                                       | 1       | NE SW            | 40                           |
|                         |                                       | 1       | SE NW            | 38                           |
|                         |                                       | 1       | NE NW            | 28                           |
|                         |                                       | 1       | NW NE            | 10                           |
|                         |                                       | 1       | SW NE            | 3                            |
|                         |                                       | 1       | NW SE            | 10                           |
|                         |                                       | 1       | SW SE            | 2                            |
| 8S                      | 27E                                   | 34      | SE SW            | 5                            |
|                         |                                       | 34      | SW SE            | 5                            |
| 9S                      | 27E                                   | 4       | SW SE            | 18                           |
|                         |                                       | 4       | NW SE            | 2                            |
|                         |                                       |         |                  | 179 Total                    |

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised ..... Alfalfa and pasture grasses .....

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 .....

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

11. Estimated cost of proposed works, \$15,000.00 .....

12. Construction work will begin on or before June 1, 1967 .....

13. Construction work will be completed on or before May 1, 1968 .....

14. The water will be completely applied to the proposed use on or before May 1, 1968 .....

*Robert J. Gertner*  
(Signature of applicant)

Remarks: This irrigation system employs two booster pumps. At the point of diversion, a 50 H.P. pump with a capacity of 960 g.p.m. @ 160' head is installed. The first booster, a 40 H.P. electric power unit, is rated at 700 g.p.m. @ 170' head and is located approximately 2,000' from river. The second booster, a 15 H.P. unit is rated at 300 g.p.m. @ 110' head and is located approximately 3,000 feet from the river. The entire length of the pipeline has hydrants installed for attaching sprinkler lateral lines. Number of sprinklers varies up to 125.

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 ~~June 15th~~ July 3rd, ~~1968~~ 68

WITNESS my hand this ~~15th~~ 3rd day of ~~April~~ May, 19 ~~68~~ 68

**RECEIVED**  
MAY 15 1968  
STATE ENGINEER  
SALEM OREGON

**RECEIVED**  
APR 25 1968  
STATE ENGINEER  
SALEM OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
*Tony Wheeler*  
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 4.48 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 North Fork John Day River

The use to which this water is to be applied is 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 5 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 March 29, 1968

Actual construction work shall begin on or before December 4, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 4th day of December, 1968

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 44650  
Permit No. 33401

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 29th day of March, 1968, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 4, 1968

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Permits on page 33401

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 6 page 27-a  
Fees 34.45