ASSIGNED, See Misc. Rec., Vol. 6 Page 45

"CERTIFICATE NO. 57621"

Permit No. G- G 6782

APPLICATION FOR A PERMIT

RECEIVED
MAY 7 1976
WATER RESOURCES DEPT.
SALEM, OREGON

To Appropriate the Ground Waters of the State of Oregon

5814

I, Herbert D. Head (Name of applicant)

of 19146 Kiowa Rd, Bend (Postoffice Address), county of Deschutes,

state of Oregon 97701, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Deschutes River (Name of stream) tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is .04 cubic feet per second or 19 gallons per minute.

3. The use to which the water is to be applied is irrigation

4. The well or other source is located ~~200~~ 450 ft. N (N. or S.) and ~~40~~ 100 ft. W (E. or W.) from the E 1/4 corner of Section 26, T 18S R 11E (Section or subdivision)

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

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SE 1/4 NE 1/4 of Sec. 26, Twp. 18 S, R. 11 E, W. M., in the county of Deschutes

5. The Pipeline (Canal or pipe line) to be 300 feet ~~miles~~ in length, terminating in the SE 1/4 NE 1/4 (Smallest legal subdivision) of Sec. 26, Twp. 18S, R. 11 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Tipton

DESCRIPTION OF WORKS

7. *If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.*

8. The development will consist of One well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 446 feet. It is estimated that 20 feet of the well will require Steel (Kind) casing. Depth to water table is estimated 420 (Feet)

G1—3M

G 6782

CANAL SYSTEM OR PIPE LINE—

9. (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, 400 ft.; size at intake 2 in.; in size at ..... ft. from intake ..... in.; size at place of use 2 in.; difference in elevation between intake and place of use, 2 ft. Is grade uniform? yes Estimated capacity, 0.1 sec. ft.

10. If pumps are to be used, give size and type 1½" discharge

Give horsepower and type of motor or engine to be used 3 H.P. Submersible electric

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

12. Location of area to be irrigated, or place of use .....

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
18 S	11 E	26	SE¼ NE¼	2½

(If more space required, attach separate sheet)

Character of soil Pumice & volcanic ash

Kind of crops raised Pasture grass

G 6782

MUNICIPAL SUPPLY—

13. To supply the city of .....

in ..... county, having a present population of .....

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

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, $ #5418.

15. Construction work will begin on or before Well completed April 26, 1976

16. Construction work will be completed on or before Oct 1, 1976

17. The water will be completely applied to the proposed use on or before Oct. 1, 1977

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. .....

.....

Herbert H. Head
(Signature of applicant)

Remarks: .....

.....

.....

.....

.....

.....

.....

.....

.....

.....

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

By .....
ASSISTANT

G 6782

STATE OF OREGON, County of Marion, } ss.

PERMIT

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 0.03 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

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

If for irrigation, this appropriation shall be limited to 1/80th 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 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 well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is May 7, 1976

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

James E. Sexson

WATER RESOURCES DIRECTOR

Application No. G-7360

Permit No. G- G 6782

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2 day of June, 1976 at 11 o'clock A M.

Returned to applicant:

Approved:

Recorded in book No. of Ground Water Permits on page G 6782

STATE ENGINEER

Drainage Basin No. 5 page 19

30 00