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MAY 27 1968
STATE ENGINEER
SALEM OREGON

Permit No. G- G 4154 CERTIFICATE NO. 47894

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

wek, Raymond H. Heimbigner and Ralph J. Heimbigner
(Name of applicant)

of None, county of Gilliam,
(Postoffice Address)

state of Oregon, 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 Rock Creek
(Name of stream)
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 5,000 gallons per minute.
1,000 " " " each well

3. The use to which the water is to be applied is Sprinkler irrigation
4. #4 is 4700' N & 1600' E from SW Corner of SE¼ Sec 10, township 1S, Range 23 EWM

4. The well or other source is located #1 2,386 ft. N (N. or S.) and 1,126 ft. E (E. or W.) from the SW corner of SE ¼ of Section 10, Township 1 South, Range 22 EWM
(Section or subdivision)
4. #5 is 6000' N & 4500' E from SW corner of SE¼ Sec 10 township 1S, Range 23 EWM
(If preferable, give distance and bearing to section corner)
#4 is in NE¼ of NE¼ of Sec 10, 1S 22E. #5 is in SE¼ of SW¼ Sec 2, 1S 22E
#1 NW¼ of SE ¼ of (If there is more than one well, each must be described. Use separate sheet if necessary)
being within the of Sec. 10, Twp. 1S, R. 22,
E W. M., in the county of Gilliam.

5. The Pipe line (Canal or pipe line) to be 1½ miles in length, terminating in the NE¼ of NE¼ (Smallest legal subdivision) of Sec. 3, Twp. 1S, R. 22 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Circle E #1

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~~ 3 Well 5 (Give number of wells, tunnels, etc.) having a diameter of ~~16~~ 10 inches and an estimated depth of 400 feet. It is estimated that 20 feet of the well will require Steel (Kind) casing. Depth to water table is estimated 190 (Feet)

G1—4M SP*F291

CANAL SYSTEM OR PIPE LINE—

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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, 1,920 ft.; size at intake 8 in.; in size at 7,920 ft. from intake 8 in.; size at place of use # 8 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? yes Estimated capacity, 3,000 Gal Per sec. ft. Minute

10. If pumps are to be used, give size and type 200 HP Electric Motor

Give horsepower and type of motor or engine to be used 200 HP Electric Three Phase Motor

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

This well is located approximately 10 miles from the nearest stream

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
1 S	22 E	3	NW of NE ¼	40
1 S	22 E	3	NE of NE ¼	40
1 S	22 E	3	NW of NE ¼	40
1 S	22 E	3	SE of NE ¼	40
1 S	22 E	3	SE ¼	160
1S	22 E	3	SW ¼	160
1S	22 E	10	NE ¼	160
1S	22 E	10	SE ¼	160
1S	22 E	11	NW ¼	160
1S	22 E	2	S½ of SW ¼	80
1s	22 E	2	NW ¼ of SW ¼	40
1S	22 E	2	W½ of NW ¼	80

(If more space required, attach separate sheet)

1160

Character of soil ..... Sandy Loam .....

Kind of crops raised ..... Wheat .....

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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, $* $75,000.00

15. *Construction work will begin on or before* October 1, 1968

16. *Construction work will be completed on or before* July 1, 1969

17. *The water will be completely applied to the proposed use on or before* July 1, 1969

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.* This does not supplement any existing supply

Raymond H. Leinbinger

Ralph Leinbinger

(Signature of applicant)

Remarks: This proposed well will be used to irrigate existing dry land wheat.

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~~ Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~August 21~~, *19*~~68~~
December 2nd 68

WITNESS my hand this ~~21st~~ *day of* ~~June~~, *19*~~68~~
1st October 68

RECEIVED DEC 3 1968 STATE ENGINEER SALEM, OREGON

RECEIVED AUG 19 1968 STATE ENGINEER SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER

By [signature]
ASSISTANT

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 6.66 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 three wells being 2.22 cfs from well No. 1, 2.22 cfs from well No. 4 and 2.22 cfs from well No. 5

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 27, 1968

Actual construction work shall begin on or before February 14, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.70 Extended to Oct. 1 1972

Complete application of the water to the proposed use shall be made on or before October 1, 1971 Extended to Oct. 1 1972

WITNESS my hand this 14th day of February, 19.69 Extended to Oct. 1 1974

Chris L. Wheeler
STATE ENGINEER

Application No. G-4408
Permit No. G- 4154

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 27th day of May, 1968, at 8:00 o'clock A M.

Returned to applicant:

Approved:
February 14, 1969

Recorded in book No. ..... of Ground Water Permits on page G-4154

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 11