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SEP 7 1965
STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 51771

Permit No. G- G 3167

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 5 Page 859

To Appropriate the Ground Waters of the State of Oregon

I, B.F. Hutcheon & Harry H. Schaffer
(Name of applicant)
of P.O. Box 94 Jamieson, county of Malheur,
(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 Willow Creek
(Name of stream)

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 2000 cubic feet per second or 1000 gal per minute.

1000 gal per min from No. 3 well & 1000 gal per min. from Well No. 4 (est)

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

4. The well or other source is located ft. and ft. from the corner of S.E. Corner Section Eight T. 16 R. 43
(N. or S.) (E. or W.)
(Section or subdivision)

Well No. 4 is 3185 Ft. N 83° 10' W of the Southeast corner of section,
(If preferable, give distance and bearing to section corner)

thence 2945 Ft. 25° 55' W. to Well # 3
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the (# 4 - SE 1/4 SW 1/4) (# 3 SW 1/4 NW 1/4) of Sec. 8, Twp. 16 S, R. 43 E, W. M., in the county of Malheur

5. The Underground Pipe to be 1600 Feet miles in length, terminating in the S.E. 1/4 S.E. 1/4 of Sec. 8, Twp. 16 S, R. 43 E, W. M.; the proposed location being shown throughout on the accompanying map.
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is #3 & #4

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 Two wells having a diameter of 12 inches and an estimated depth of 150 feet. It is estimated that 50 feet of the well will require 12" casing. Depth to water table is estimated 25'
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 3167

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, 1600 ft.; size at intake, 8" in.; in size at 1600 ft. from intake 8" in.; size at place of use 8" in.; difference in elevation between intake and place of use, 15' ft. Is grade uniform? No. Estimated capacity, 1500 Gl. per sec. ft.

10. If pumps are to be used, give size and type 8" Turbines to 12" Turbines

Give horsepower and type of motor or engine to be used Two- 50 H.P. 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

T. 16 S.	R. 43 E.W.M. Sec. 8	S.W. 1/4 S.E. 1/4	2 Acr.	No. 3 Well
T. 16 S.	R. 43 E.W.M. Sec. 17	N.E. 1/4 N.W. 1/4	3 Acr.	No. 3 Well
T. 16 S.	R. 43 E.W.M. Sec. 8	E. 1/2 S.E. 1/4 of S.W. 1/4	4.4 Acr.	No. 4 Well
T. 16 S.	R. 43 E.W.M. Sec. 8	N.W. 1/2 of S.E. 1/4	3.2 Acr.	No. 4 Well
T. 16 S.	R. 43 E.W.M. Sec. 8	N.E. 1/4 of S.E. 1/4	1.7 Acr.	No. 4 Well

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
T. 16 S	R. 43 EWM.	Sect. 8	S.W. 1/4 N.W. 1/4	12.1 A. No. 3 Well
"	"	"	N.W. 1/4 S.W. 1/4	2.2 A. No. 3 Well
#	"	"	N.E. 1/4 S.W. 1/4	36.4 A. No. 3 Well
"	"	"	N.W. 1/4 S.E. 1/4	29.7 A. No. 3 Well
"	"	"	N.E. 1/4 S.E. 1/4	27 A. No. 3 Well
"	"	"	S.E. 1/4 S.W. 1/4	29.4 A. No. 3 Well
"	"	"	S.W. 1/4 S.E. 1/4	38 A. No. 4 Well
"	"	"	S.E. 1/4 S.E. 1/4	40 A. No. 4 Well
T. 16 S	R. 43 EWM	Sect. 17	N.E. 1/4 N.W. 1/4	3 A. No. 4 Well
"	"	"	N.W. 1/4 N.E. 1/4	34.5 A. No. 4 Well
"	"	"	N.E. 1/4 N.E. 1/4	31.6 A. No. 4 Well
"	"	"	S.W. 1/4 N.E. 1/4	14.8 A. No. 3 Well
"	"	"	S.E. 1/4 N.E. 1/4	5.6 A. No. 3 Well

(If more space required, attach separate sheet)

No. 3 Well 162.2 Acre
No. 4 Well 162.2 Acre

Character of soil Fl. M. Sandy loam to heavy clay

Kind of crops raised Hay, pasture, row crops

3182

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, \$..30,000.00.....

15. Construction work will begin on or before Sept. 15, 1965.....

16. Construction work will be completed on or before Sept. 15, 1966.....

17. The water will be completely applied to the proposed use on or before Oct. 15, 66.....

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.

B.F. Hutchinson Sheriff Schaffner (Signature of applicant)

Remarks:

Well No. 3 construction was completed in May, 1962.

We drilled this well with our own drilling rig. The proposed Well No. 4 construction will begin about Sept. 15, 1965.

We would like to know if we have to make separate application for permits on each well. The water from both wells will be combined at certain times during season and exchanged during period of break downs.

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 14, 1966.....

~~July 18~~ 66
~~September 14~~
November 1st 66

WITNESS my hand this ~~14th~~ day of ~~April~~, 19~~66~~
~~18th~~ ~~May~~ ~~66~~
~~14th~~ ~~July~~
31st August 66

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 3.98 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 two wells being 2.03 cfs from well #3 and 1.95 cfs from well #4.

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 September 7, 1965.

Actual construction work shall begin on or before January 18, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

Extended to Oct. 1, 1969

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

WITNESS my hand this 18th day of January, 1967.

Chris L. Wheeler

STATE ENGINEER

Application No. G-3224
Permit No. G-3167

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 17th day of September, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1967

Recorded in book No. of G 3167
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 10 page 40

State Printing

43645