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MAR 20 1962
STATE ENGINEER
SALEM, OREGON

Permit No. G-2280

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Thomas Graham Bell (Name of applicant)

of C/o Crooked River Ranch, county of Deschutes, 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

Not incorporated

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Crooked River

tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 2500 cubic feet per second or 2500 gallons per minute.

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

4. The well or other source is located 550 ft. South and 900 ft. East from the NW corner of Section 24, Township 13 South, Range 12, EWM

(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 Northwest corner NW 1/4 NW 1/4 of Sec. 24, Twp. 13 S, R. 12 E, W. M., in the county of Jefferson

5. The ... to be ... miles in length, terminating in the ... of Sec. ... Twp. ...

R. ... W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 2

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.

No piping except directly away from the mouth of the Well. Flood irrigation will be used.

8. The development will consist of One well having a diameter of 12 inches and an estimated depth of 300 feet. It is estimated that 421 feet of the well will require casing. Depth to water table is estimated 175

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, ft.; size at intake, in.; 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.

10. If pumps are to be used, give size and type 250 h.p. deep well - turbine

Give horsepower and type of motor or engine to be used 250 h.p.

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

750 feet from Crooked River - 375 feet difference in elevation

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
13S	12 E	13	SW SW	17.8'
13S	12	14	NE SE	3.3'
			SE SE	37.8'
			SW SE	32.4'
13S	12	23	NW SE	16.0'
			NE NE	25.1'
13S	12	24	SE NE	3.7'
			SW NE	10.5'
			NW SE	37.0'
			NE SW	32.6'
			NW SW	13.0'
			NE NW	15.8'
			SE NW	33.2'
			NW NW	40.4'
13S	12 E	23	SW NW	17.8'
			NW NE	1.2'
				37.0'

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Alfalfa, Corn, Pasture

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, \$10,789.40.....
- 15. Construction work will begin on or before March 16, 1962.....
- 16. Construction work will be completed on or before April 15, 1962.....
- 17. The water will be completely applied to the proposed use on or before April 15, 1962.....
- 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. None.....

Thomas Seaman Bell
(Signature of applicant)

Remarks: The well was in operation in excess of 15 years and so far as the present owner knows, no application was ever made for a Permit. The land has changed hands several times in the last few years. The well has been used but it now requires the installation of a new motor because the one in there is over ten years of age.

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~~ ~~completion~~ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~June 18~~ ~~September 4~~ ~~November 7~~, 19 ~~62~~ ~~62~~ ~~62~~

RECEIVED
JAN 24 1963
STATE ENGINEER
SALEM, OREGON

RECEIVED
AUG 31 1962
STATE ENGINEER
SALEM, OREGON

April 19 62
~~August~~ 62
September 62

CHRIS L. WHEELER
~~LETS A. STANLEY~~
STATE ENGINEER
Walter N. Perry
Walter N. Perry ASSISTANT

APR 30 1962
STATE ENGINEER
SALEM, 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 ~~4.21~~ 4.21 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 well No. 2

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

If for irrigation, this appropriation shall be limited to 1/600 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 January 24, 1963

Actual construction work shall begin on or before February 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 15th day of February, 1963

Chris L. Wheeler

STATE ENGINEER

Application No. G-2278

Permit No. G-2380

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 15th day of February

1964, at 4 o'clock P.M.

Returned to applicant:

Approved:

February 15, 1963

Recorded in book No. 9 of 2280

Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 5 page 44