



Permit No. U-406

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Rankin Crow

(Name of applicant)

of Brogan

(Postoffice)

county of Malheur

state of Oregon

do hereby make application for a permit to appropriate the following described underground 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 Cow Creek

(Name of stream)

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 2.5 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located 1209 ft. N and 272 ft. E of S 1/4 Cor. Sec. 14 T155. R40 E W.M.

(Give distance and bearing from section corner)

being within the SW 1/4 SE 1/4 of Sec. 14, Twp. 155, R. 40 E W.M. W. M., in the county of

5. The ditches to be in length, terminating in the of Sec. 14, Twp. 155, R. 40 E W.M., 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 Well No. 8

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 1 well having a diameter of 14 inches and an estimated depth of approx 300 feet.

(Give number of wells, tunnels, etc.)

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 *prob. 12 inch, turbine type*

Give capacity and type of motor or engine to be used *prob. 50 to 75 HP.*

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 be 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated	
155	WILLAMETTE MERIDIAN 40 E	14	NE 1/4 NE 1/4	40	primary
		"	NW 1/4 NE 1/4	40	primary
		"	SW 1/4 NE 1/4	40	primary
		"	SE 1/4 NE 1/4	40	25 primary
		"	NE 1/4 SE 1/4	40	primary
		"	NW 1/4 SE 1/4	40	primary
			SW 1/4 SE 1/4	34	primary
			SE 1/4 SE 1/4	34	primary

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

MUNICIPAL SUPPLY—

13. (a) To supply the city of county, having a present population of and an estimated population of in 19.....

- 14. Estimated cost of proposed works, \$ ⁴¹ ~~57000~~ ¹⁰⁰ ~~and 18000~~
- 15. Construction work will begin or on before ~~work of 1934~~ ^{work of 1934}
- 16. Construction work will be completed on or before
- 17. The water will be completely applied to the proposed use on or before

Rankin Cross
(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

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 2.50 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 and supplemental 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 still further limited to a diversion of not to exceed 2.50 c.f.s., provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is August 21, 1951

Actual construction work shall begin on or before March 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March, 1952

Charles E. Stehler
STATE ENGINEER

Application No. U-434
Permit No. M-406

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 21 day of Aug 1951, at 11:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

Recorded in book No. 2 of Permits on page U-405

STATE ENGINEER

Drainage Basin No. 10 Page 12

Fees Paid \$22.85