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STATE ENGINEER
SALEM, OREGON

Permit No. G-1463

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, John Crow or Georgia Crow
of Princeton, county of Harney
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 Donner + Blitzen River which empties into Malheur Lake tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1400 gallons per minute.

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

4. The well or other source is located 158.8 ft. S and 21 ft. E from the N 1/4 sec corner of Section 1, T. 27 S, R 31 E W M
(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 SW 1/4 of NE 1/4 of Sec. 1, Twp. 27 S, R. 31 E, W. M., in the county of Harney

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 No 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 1 well having a diameter of 12" inches and an estimated depth of 118 feet. It is estimated that 16 feet of the well will require Heavy casing. Depth to water table is estimated 12

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 *Berkley 8" column belt head*

Give horsepower and type of motor or engine to be used *15 horsepower electric (with ~~coupled to direct drive~~)*

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
T. 26 S.	R. 32 E	31	SE SW	40
			SW SE	10
T. 27 S.	R. 31 E	1	Lot 1 (NE 1/4)	40.18
			Lot 2 (SW 1/4)	40.53
			SW NE	34
T. 27 S	R. 32 E	6	Lot 3 (NE 1/4)	33.52
			Lot 4 (SW 1/4)	29.55
Total				227.78 acres

(If more space required, attach separate sheet)

Character of soil *Some sand, alkali*

Kind of crops raised *permanent pasture*

MUNICIPAL SUPPLY

12. 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, \$ 3000⁰⁰
- 15. Construction work will begin on or before July 18, 1959
- 16. Construction work will be completed on or before September 9, 1959
- 17. The water will be completely applied to the proposed use on or before May 1, 1960

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. _____

x John or Georgia Crow
(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 completion by signature _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 14, 19 59

WITNESS my hand this 14th day of October, 19 59

LEWIS A. STANLEY

STATE ENGINEER

By Walter H. Perry
Walter H. Perry

ASSISTANT

STATE OF OREGON,

County of Marion,

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 2.85 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. 1

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 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 October 2, 1959

Actual construction work shall begin on or before November 20, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 20th day of November, 1959

Lewis A. Stanley, STATE ENGINEER

Application No. G-1593

Permit No. G-1463

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 20th day of October, 1959, at 11:42 o'clock P. M.

Returned to applicant:

Approved:

November 20, 1959 of 6

Recorded in book No. 1463

LEWIS A. STANLEY, STATE ENGINEER

Drainage Basin No. 12 page 30

State Printing

31/59