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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 52827

Permit No. G- G 5222

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

✓ I, L. J. Marks and Alice Marks

(Name of applicant)

of P.O. Box J, Hermiston, county of Umatilla

(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
not incorporated

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

(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 6.2 cubic feet per second or 2800 gallons per minute.

Well No. 1 400 gallons per minute, Well No. 2 1400 Gallons per Min. Well No. 3 1400 Gal. per

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

~~XX~~

Well #1 is located 2100 ft N. and 100 ft E. from the SW Corner of Sec. 26, T5N R29E W. M.

4. ~~The well or other source is located~~ ~~XXXXXXXXXXXXXXXXXXXX~~ ~~and~~ ~~XXXXXXXXXXXX~~ ~~ft~~ ~~XXXXXXXXXXXX~~ ~~from the~~ ~~XXXXXXXXXXXX~~ ~~corner of~~ ~~Well #2 is located~~ ~~1100 ft N. and 350 ft W. from the Center Corner of~~ ~~Sec. 26, T5N R29E W. M.~~

Being within the ~~NW 1/4~~ ~~SW 1/4~~ of Sec. 26, T5N R29E W. M. (N. or S.) (E. or W.)
~~corner of~~ ~~Well #2 is located~~ ~~1100 ft N. and 350 ft W. from the Center Corner of~~ ~~Sec. 26, T5N R29E W. M.~~
Being within the ~~SE 1/4~~ ~~NW 1/4~~ of Sec. 26, T5N R29E W. M. (Section or subdivision)

Well #3 is located ~~1550 ft N. and 1100 ft E. from the SW Corner of~~ ~~Sec. 26, T5N R29E W. M.~~
being within the ~~NW 1/4~~ ~~SW 1/4~~ of Sec. 26, T5N R29E 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 of Sec. , Twp. , R.

W. M., in the county of Umatilla

5. The Pipeline connecting all 3 wells to be Approx 1.5 miles
(Canal or pipe line)

in length, terminating in the SW 1/4 SE 1/4 of Sec. 23, Twp. 22N, R. 29E
(Smallest legal subdivision)

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

× 6. The name of the well or other works is L. J. Marks Ranch

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 3 well.

(Give number of wells, tunnels, etc.)

Well #1 has a diameter of 6 inches with 29 ft of 5" steel casing and 29 ft of 6" steel casing and 60 ft to water table. Well #2 has a diameter of 10" with 30 ft of 10" steel casing and 90 ft to water table. Well #3 has a diameter of 10" with 30 ft of 10" steel casing and 90 ft to water table. (Kind)
diameter of inches and an estimated depth of feet. It is estimated that feet of the well will require casing. Depth to water table is estimated steel casing and is 925 ft deep and 90 ft to water table. Well #3 will be deep with a diameter of 10" and 30 ft of 10" steel casing and 90 ft to water table.

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 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.

Well # 1 Submersible 6" bowls
Well # 2 Turbine 12
Well # 3 Turbine 10

10. If pumps are to be used, give size and type

Well # 1 40 HP Electric
Well # 2 250 HP electric
Well # 3 150 HP 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

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
5N	29E	23	SE 1/4 SE 1/4	40
		23	SW 1/4 SE 1/4	32
		26	NE 1/4 NE 1/4	20
		26	NW 1/4 NE 1/4	40
		26	SW 1/4 NE 1/4	20
		26	NE 1/4 NW 1/4	30
		26	NW 1/4 NW 1/4	21
		26	SE 1/4 NW 1/4	20
		26	SW 1/4 NW 1/4	40
		26	NW 1/4 SW 1/4	35
		26	NE 1/4 SW 1/4	27
		26	SE 1/4 SW 1/4	21
		26	SW 1/4 SW 1/4	39
		23	SE 1/4 SE 1/4	6
				2

(If more space required, attach separate sheet)

Character of soil Sandy loam and loamy sand

Kind of crops raised Forage crops for livestock

66

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

- X 14. Estimated cost of proposed works, \$ 65,000.00
 X 15. Construction work will begin on or before July, 1974
 X 16. Construction work will be completed on or before March 1976
 X 17. The water will be completely applied to the proposed use on or before May 1976

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 applicant.

J. F. Martin
(Signature of applicant) *all*

Remarks: All three wells will be tied into a common pipeline system and water will be used for irrigation. XX

XX
XX
XX
XX

Lands under this application will be irrigated from the three wells. None of the land covered by this application will be irrigated with Columbia River water.


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 _____ correction and completion _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 4, 1975.

WITNESS my hand this 3rd day of June 195.

CHRIS L. SHOOK

By  Thomas E. Shook

RECEIVED
JUN 17 1975
STATE ENGINEER
SALEM, OREGON

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 5.0 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 0.7 c.f.s. from Well No. 1, 2.5 c.f.s. from Well No. 2, and 1.8 c.f.s.
from well No. 3.

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 April 25, 1975

Actual construction work shall begin on or before July 16, 1975 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 16th day of July, 1975

James E. Sexton
Water Resources Director

STATE ENGINEER

Application No. G-691C
Permit No. G-G 5699

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 25th day of April,
1975, at 8:00 o'clock A M.

Returned to applicant:

Approved:

July 16, 1975

Recorded in book No. _____ of
Ground Water Permits on page G 5699

James E. Sexton

STATE ENGINEER

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