



6. The amount of water which the applicant intends to apply to beneficial use is 23 cubic feet per second or 10,322.4 gallons per minute.

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

8. 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.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

10.

*DESCRIPTION OF WORKS*

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The two wells will be connected by buried mainline. The exact length and dimensions of the pipeline cannot be determined at this time. The entire system will be sprinkler with no flood irrigation. The land is currently irrigated from a different source. The existing system will be utilized and enlarged.

11. Construction work will begin on or before one year from the date of approval

12. Construction work will be completed on or before two years from the date of approval

13. The water will be completely applied to the proposed use on or before three years from the date of approval

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. Certificate recorded in Volume 36, Page 44558

Application No.

G-9114

Permit No.

G 8483

APPLICATION OF RUSSELL AND BERNICE KULM  
AND DARRELL AND KATE KASSENS

Township 2 North, Range 32 E.W.M. Umatilla County

		<u>Primary</u>	<u>Supplemental</u>
Section 17	SWNW	27.1	12.9
	SENW	9.0	31.0
	NESW	9.8	30.2
	NWSW	14.9	25.1
	SWSW	8.0	32.0
	SESW	2.6	37.4
	SWSE	9.8	30.2
Section 18	NESE	24.5	15.5
	NWSE	40.0	0
	SWSE	40.0	0
	SESE	22.8	17.2
Section 19	NENE	5.4	34.6
	NWNE	34.0	6.0
	SWNE	2.9	37.1
	SENE	4.8	35.2
Section 20	NWNE	8.2	31.8
	SWNE	.6	39.4
	NENW	0	40.0
	NWNW	0	40.0
	SWNW	16.3	23.7
	SENW	2.5	37.5
	NESW	9.7	30.3
	NWSE	3.0	37.0

**RECEIVED**  
FEB 1 1979  
WATER RESOURCES DEPT.  
SALEM, OREGON

Application No. G-9114  
Permit No. G 8483

Remarks: To the extent that the wells have adequate water, the wells may be converted to a primary source with the existing water right converted to a supplemental source for the purpose of saving electrical energy.

Russell P. Kulm  
Bernice J. Kulm  
Darrell Kassens  
Kate Kassens

Signature of Applicant

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By.....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

1<sup>st</sup> day of February, 19 79, at 8:00 o'clock  
A.M.

Application No. G-9114

Permit No. G 8483

### Permit to appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 11.50 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 two wells.

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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. 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 February 1, 1979

Actual construction work shall begin on or before April 16, 1980 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

Extended to Oct. 1, 1981 Extended to Oct. 1, 1982 Extended to Oct. 1, 1983 Extended to Oct. 1, 1984

Complete application of the water to the proposed use shall be made on or before October 1, 1981

Extended to Oct. 1, 1982 Extended to Oct. 1, 1983

WITNESS my hand this 16th day of April, 1979

James E. Seaman Water Resources Director