

G 6383

Pivot Circular Sprinkler Systems Wells No 1
and 2 connected with 6" buried pipe
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 #1 Peerless Turbine #2 " " " "

Give horsepower and type of motor or engine to be used #1 60 HP Electric #2 40 HP Electric both G.E.

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

#1 16.30' 30' D.K. Elev #2 10.25' 26' " " "

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 20 S	R 46 E	36	NESE	39 } Supplemental
✓	✓	✓	NWSE	40 } Supplemental
✓	✓	✓	SWSE	27.1 Supplemental
✓	✓	✓	SESE	12.9 Prime
✓	✓	✓	SESE	32.4 Supplemental
			SESE	6.6 Prime
Note: If Application #6958 does not include 20 ac SESE and 39 ac SESE tracts, 4 and 5 should read.				
T 20 S	R 46 E	36	SWSE	9.4 Supplemental
		36	SWSE	29.6 Prime
		36	SESE	39 Prime

(If more space required, attach separate sheet)

Character of soil Sand silt

Kind of crops raised Potatoes

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, \$..... 38,000⁰⁰
- 15. Construction work will begin on or before Started
- 16. Construction work will be completed on or before June 1, 1976
- 17. The water will be completely applied to the proposed use on or before June 1, 1977

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. Cert 4852 - Kingman Colony Irrig Dist 2-17-1912
Cert 32686 - Virgil W Viers 2-19-1960
 ?(Application 46758)? Munn-Schulthies By Lynn E Munn
 (Signature of applicant)

Remarks: Hand set lines for the four corners have not been fully designed as to portable or perma set and also the least expensive way to service them. When necessary a booster pump (no design as yet) will be installed on 24" cnc pipe line from Kingman Colony pump. Applicant prefers to use well water in pivot system due to silt in Snake river especially during runoff periods. Valley Circular Sprinkler is a tower system with mist spray heads than can not tolerate too much silt.

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 March 23, 1976.....

WITNESS my hand this 23rd day of January, 1976

James E. Sexson
 James E. Sexson
 Director

By Vestal R. Garner
 Vestal R. Garner
 ASSISTANT

RECEIVED
 FEB 23 1976
 WATER RESOURCES DEPT.
 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 1.98 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 2 wells, being 1.15 c.f.s. from Well No. 1 and 0.83 c.f.s. from Well No. 2.

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 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 December 16, 1975

Actual construction work shall begin on or before March 4, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 4th day of March, 1976.

James E. Dean
WATER RESOURCES DIRECTOR

Application No. G- 7181

Permit No. G- G 6383

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 16 day of December, 1975, at 8 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of G 6383
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 11 page 31