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AUG 6 1975  
WATER RESOURCES DEPT.  
SALEM, OREGON

Permit No. G- 7351

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Meadowland Ranches, Inc.  
(Name of applicant)

of Buchanan Route Box 50, Burns, county of Harney,  
(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

1962 Burns, Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Silvies River  
(Name of stream)

tributary of Malheur Lake

2. The amount of water which the applicant intends to apply to beneficial use is 3,815 cubic feet per second or 1712 gallons per minute. Well No. 1 = 428 gallons per minute Well No. 2 = 428 gallons per minute, Well No. 3 = 856 gallons per minute

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

4. The well or other source is located 148 ft. N. and 61 ft. W. from the SE corner of the NW 1/4 of the NE 1/4 of Section 9, T24S, R33E, WM.  
(N. or S.) (E. or W.) (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(See remarks for location of well no. 2 and well no. 3)  
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NW 1/4, NE 1/4 of Sec. 9, Twp. 24S, R. 33E, W. M., in the county of Harney

5. The pipe line (Canal or pipe line) to be 1/4 miles in length, terminating in the anywhere in the NE 1/4 of Sec. 9, Twp. 24S, R. 33E, W. M., the proposed location being shown throughout on the accompanying map.  
(Smallest legal subdivision)

6. The name of the well or other works is \_\_\_\_\_

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.

3 Wells, 3 Pumps, 2 Pipelines and sprinkler systems Well No. 1 is existing 12" Well, approximately 200' deep Well No. 2 is 24" diameter and 302 feet deep - 16" casing 0 - 140 feet, 12" casing 140 - 302 feet perforated from 20 - 302 feet. Gravel packed Concrete seal 0 - 20 feet.

8. The development will consist of (3 Wells) Well No. 3 having a diameter of 24 inches and an estimated depth of 492 feet. It is estimated that 140 - 400 feet of the well will require 12" casing. Depth to water table is estimated 11 feet. Casing perforated 20 - 400 feet. Concrete seal 0 - 20 feet. Well is gravel packed.  
(Kind) (Feet)

T-8109

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, <sup>each</sup> 1260 ..... ft., size at intake 8" ..... in.; in size at 200 ..... ft. from intake 6 ..... in.; size at place of use 6 ..... in.; difference in elevation between intake and place of use, 3 - 6 ..... ft. Is grade uniform? Yes ..... Estimated capacity, 2 ..... sec. ft.

10. If pumps are to be used, give size and type Two 8 inch turbine  
One 10 inch turbine

Give horsepower and type of motor or engine to be used 2 - 30 Horsepower Electric  
2 - 50 Horsepower 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

None

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
T24S	R33E	9	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	38.7
T24S	R33E	9	NE $\frac{1}{4}$ , NE $\frac{1}{4}$	37.6
T24S	R33E	9	SW $\frac{1}{4}$ , NE $\frac{1}{4}$	38.7
T24S	R33E	9	SE $\frac{1}{4}$ , NE $\frac{1}{4}$	37.6
T24S	R33E	9	NW $\frac{1}{4}$ , SE $\frac{1}{4}$	38.7
T24S	R33E	9	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	37.6
T24S	R33E	9	SW $\frac{1}{4}$ , SE $\frac{1}{4}$	38.7
T24S	R33E	9	SE $\frac{1}{4}$ , SE $\frac{1}{4}$	37.6
			total	305.2

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Hay, grain and row crops

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, \$ 45,000.....
- 15. Construction work will begin on or before April 1, 1975.....
- 16. Construction work will be completed on or before August 1, 1975.....
- 17. The water will be completely applied to the proposed use on or before August 1, 1975.....

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. ....

MEADOWLAND RANCHES, INC.  
By: *Melvin V. Davenport*  
(Signature of applicant) Melvin V. Davenport,  
Engineer

Remarks: .....

Well No. 2 is located 189 feet North and 7 feet West of the Southeast corner of the NW $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Section 9, T24S, R33E, W.M., and is located in that 40 acre tract. The pipeline will terminate anywhere in the NE $\frac{1}{4}$  of said Section 9.

Well No. 3 is located 124 feet North and 126 feet East of the Southwest corner of the NE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 9, T24S, R33E, W.M. and is located in that 40 acre tract. The pipeline will terminate anywhere in the SE $\frac{1}{4}$  of said Section 9.

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  
By .....  
ASSISTANT

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 3.8 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 0.95 c.f.s from well No. 1, 0.95 c.f.s. from well No. 2 and 1.9 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 August 6, 1975

Actual construction work shall begin on or before August 17, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 17th day of August, 19 77

*John E. Serin*  
Water Resources Director STATE ENGINEER

Application No. G- 7065  
7351  
Permit No. G- \_\_\_\_\_

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 6th day of August, 19 75, at 11:15 o'clock A. M.

Returned to applicant: \_\_\_\_\_  
Approved: \_\_\_\_\_  
Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Ground Water Permits on page \_\_\_\_\_  
STATE ENGINEER  
Drainage Basin No. 12, page 136