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WATER RESOURCES DEPT  
SALEM, OREGON

Permit No. G-**7138**

CERTIFICATE NO. 514de

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, McDonald Livestock Company  
(Name of applicant)  
of 155 South F St., Lakeview 97630, county of Lake,  
(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

April, 1966 State of Oregon

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

tributary of Goose Lake

2. The amount of water which the applicant intends to apply to beneficial use is 3.48 cubic feet per second or 1600 gallons per minute.

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

4. The well or other source is located 270 ft. N and 1270 ft. E from the W $\frac{1}{4}$  corner of Section 23  
(N. or S.) (E. or W.) (Section or subdivision)

(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 $\frac{1}{4}$ NW $\frac{1}{4}$  of Sec. 23, Twp. 38 S, R. 19 E, W. M., in the county of Lake

5. The main pipe line to be 1 $\frac{1}{4}$  miles in length, terminating in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  & SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. (14)(23), Twp. 38 S, R. 19 E, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is McDonald Well 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 one well having a diameter of 24 inches and an estimated depth of 532 feet. It is estimated that 500 feet of the well will require 16" casing. Depth to water table is estimated 5 feet.  
(Kind) (Feet)

8419

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, ..... to be determined 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, ..... 1600 ~~3000~~ gpm.

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

Give horsepower and type of motor or engine to be used .....

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  
 1150 ± feet from Thomas Creek. Channel is approximately 10 ft. lower than ground line at well.

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	
38 S	19 E	23	Primary		
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	12.0	
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	27.8	
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	2.5	
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	11.0	
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.0	
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	38.0	
				131.3	
			Supplemental		
38 S	19 E	14	SW $\frac{1}{4}$ SW $\frac{1}{4}$	7.5	
			23	NE $\frac{1}{4}$ NE $\frac{1}{4}$	20.0
				NW $\frac{1}{4}$ NE $\frac{1}{4}$	20.0
				SW $\frac{1}{4}$ NE $\frac{1}{4}$	12.2
				SE $\frac{1}{4}$ NE $\frac{1}{4}$	28.0
				NE $\frac{1}{4}$ NW $\frac{1}{4}$	28.8
				NW $\frac{1}{4}$ NW $\frac{1}{4}$	29.0
SE $\frac{1}{4}$ NW $\frac{1}{4}$	1.5				
				147.0	
				Total 278.3	

(If more space required, attach separate sheet)

Character of soil ..... Clay-loam

Kind of crops raised ..... Hay & grass

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, \$ 50,000.....
- 15. Construction work will begin on or before Started (well complete).....
- 16. Construction work will be completed on or before October 1, 1977.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1979.....
- 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. Application #49835 or Permit #37149.....

McDonald Livestock Co.  
By John E. McDonald, President  
(Signature of applicant)

Remarks: Mainline running North from well will dump into existing ditch for some of supplemental irrigation. Land above or west of mainline will be sprinkler irrigation. All new land will be sprinkled.

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  
G 7138

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 3.48 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 McDonald Well No. 1.

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 November 17, 1976

Actual construction work shall begin on or before April 4, 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 4th day of April, 1977

*James E. Nelson*  
WATER RESOURCES DIRECTOR

Application No. G-1581  
Permit No. G-7138

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 17 day of November, 1976, at 11 o'clock P.M.

Returned to applicant:  
  
Approved:

Recorded in book No. G 7138 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 13 page 63  
1042