CERTIFICATE NO. 41810

Permit No. G-4952

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Leighton Davis
(Name of applicant)

of Route 2, Box 127, Corvallis, county of Benton,
(Postoffice Address)

state of Oregon 97330, 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

no

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.74 cubic feet per second or gallons per minute. Primary claim - 0.40
Supplementary claim - ~~0.34~~ 0.31

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

4. The well or other source is located 1872 ft. S (N. or S.) and 525 ft. W (E. or W.) from the NE corner of Jacob Martin DLC 66
(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 SE¼ NE¼ of Sec. 31, Twp. 12S, R. 5W, W. M., in the county of Benton

5. The (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec., Twp., R., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is . Number 4

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.

No

8. The development will consist of one (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 117 feet. It is estimated that 117 feet of the well will require steel (Kind) casing. Depth to water table is estimated 41 (Feet)

CANAL SYSTEM OR PIPE LINE— **G 4952**

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 submersible

Give horsepower and type of motor or engine to be used 15 HP 3 phase 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

1/2 mile from stream

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	
PRIMARY					
12S	5W	31	SE¼ NE¼	21.7	
"	"	"	NE¼ SE¼	6.0	
"	"	32	SW¼ NW¼	4.5	32.2
SUPPLEMENTARY					
12S	5W	31	SE¼ NE¼	4.0	
"	"	"	NE¼ SE¼	16.8	
"	"	32	NW¼ SW¼	5.3	
"	"	"	SW¼ NW¼	0.9	27.0
			TOTAL		59.2

(If more space required, attach separate sheet)

Character of soil silty clay loam

Kind of crops raised forage

MUNICIPAL SUPPLY—

G 4952

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, $ 3,000

15. Construction work will begin on or before well is complete

16. Construction work will be completed on or before Spring, 1971

17. The water will be completely applied to the proposed use on or before 1971, 1972 or 1973

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. Yes - see remarks

Leighton Collins
(Signature of applicant)

Remarks: ~~27~~ 25 acres described in item 12 and on map as area previously irrigated from GR 622 are to be supplementally supplied from well #4.

Note that present map and descriptions locating acreage in 1/16 sections does not match with map and descriptions filed with GR 622. This earlier map is believed to be in error.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 19th, *19*71.

WITNESS my hand this 19th *day of* March, *19*71.

CHRIS L. WHEELER
STATE ENGINEER

By Larry W. Jebousek
ASSISTANT

RECEIVED
APR 6 1971
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 0.71 *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* a well

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80 *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* 2½ *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 February 25, 1971

Actual construction work shall begin on or before March 16, 1973 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*73

*Complete application of the water to the proposed use shall be made on or before October 1, 19*74

WITNESS my hand this 16th *day of* March, *19*72

Chris L. Wheeler
STATE ENGINEER

Application No. G-5435

Permit No. G- 4952

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* February, *19*71, *at* 8:00 *o'clock* A *M.*

Returned to applicant:

Approved:
March 16, 1972

Recorded in book No. ____ *of Ground Water Permits on page* G-4952

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 *page* 12

Ers 80

over . 36 cents