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STATE ENGINEER  
SALEM OREGON

CERTIFICATE NO. 48959

Permit No. G-4793

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, GAYLEN R. FRAZIER AND OR PATRICIA E. FRAZIER  
(Name of applicant)  
of ANDREWS STAR RT. BOX 14, BURNS, ORE. 97729 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

No

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

tributary of NONE

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 1250 gallons per minute.

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

4. The well or other source is located 1192 ft. N.E. and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_ corner of SURVEY ROCK IN FENCED CORNER, MIDWAY OF SECTION 16, SOUTH LINE. OR (NORTH 27 DEGREES, 13 MINUTES EAST, 1192 FT. FROM THE SW CORNER OF THE SW 1/4 OF SEC. 16)  
(Section or subdivision)  
(If preferable, give distance and bearing to section corner)

being within the SW 1/4 OF SE 1/4 of Sec. 16, Twp. 36 S., R. 33

E. W. M., in the county of HARNEY

5. The PIPE LINE to be 1/4 miles  
(Canal or pipe line)  
in length, terminating in the \_\_\_\_\_ of Sec. 16, Twp. 36 S.,  
(Smallest legal subdivision)

R. 33, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is FRAZIER WELL #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.

NONE ARTESIAN

8. The development will consist of ONE WELL having a  
(Give number of wells, tunnels, etc.)  
diameter of 12 inches and an estimated depth of 185 feet. It is estimated that 133 feet of the well will require STEEL casing. Depth to water table is estimated 20  
(Kind) (Feet)

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 ~~75 H.P. ELECTRIC~~  
 VERTICAL TURBINE, 6" INCH PUMP, (WESTERN) "USED"

Give horsepower and type of motor or engine to be used 15 H.P., THREE PHASE, ELECTRIC MOTOR, (WESTERN). "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

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 |
|-------------------|---------------------------------------|---------|------------------|------------------------------|
| 36S.              | 33E                                   | 16      | SESE             | 39                           |
|                   |                                       |         | SWSE             | 39                           |
|                   |                                       |         | NWSE             | 39                           |
|                   |                                       |         | NESE             | 39                           |
|                   |                                       |         | NESW             | 15                           |
|                   |                                       |         | SE NW            | 7                            |
|                   |                                       |         | SW NE            | 11                           |
|                   |                                       |         | SE NE            | 11                           |
|                   |                                       |         |                  | 200 ✓                        |
|                   |                                       |         |                  |                              |
|                   |                                       |         |                  |                              |
|                   |                                       |         |                  |                              |

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

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, \$ 5000.00 FOR PUMP & SPRINKLER SYSTEM
- 15. Construction work will begin on or before ALREADY STARTED
- 16. Construction work will be completed on or before ESTIMATED 1976
- 17. The water will be completely applied to the proposed use on or before ESTIMATED 1976
- 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. NONE

*Gaylen R. Frazier*  
(Signature of applicant)

Remarks: .....

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 .....completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....March 27th....., 19...70

WITNESS my hand this 27th ..... day of ..... January....., 19.70..

**RECEIVED**  
FEB 4 1970  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By *Wayne J. Overcash*  
Wayne J. Overcash  
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 .....2.5..... 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.....

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 .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 .....January 15, 1970.....

Actual construction work shall begin on or before .....November 12, 1971..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19...72.....

Complete application of the water to the proposed use shall be made on or before October 1, 19...73.....

WITNESS my hand this .....12th... day of .....November....., 1970.....

STATE ENGINEER

PC

Application No. G-5077  
Permit No. G-4793

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 15th day of January  
1970 at 1:00 o'clock P. M.

Returned to applicant:

Approved:

November 12, 1970

Recorded in book No. .... of

Ground Water Permits on page G 4793

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 11 page 30

Fens 35-2