

STATE ENGINEER

Permit No. G-1786

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Morris E. Tucker (Name of applicant) of Route 2 Box 370 (Postoffice Address), county of Lane 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

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.4 C.F.S. cubic feet per second or 250 gallons per minute.

3. The use to which the water is to be applied is irrigation - rice crop farming, and pasture

4. The well or other source is located 885 ft. N and 340 ft. EC from the SW corner of the Nancy Ferguson Donation land (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 1/4 SW 1/4 of Sec. 29 Twp. 16 S. R. 3 E W. M., in the county of Lane

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 Morris E. Tucker #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 2 wells having a diameter of 12 inches and an estimated depth of 120 feet. It is estimated that 200 feet of the well will require steel casing. Depth to water table is estimated 120 feet

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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 4 in. intake -

5 in. outlet centrifugal

Give horsepower and type of motor or engine to be used 10 horsepower 3 phase

300 DUNKS 4000 Centrifugal (electrical)

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

Table with 5 columns: Township N. or S., Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Handwritten entries include sections 29 and 32, and various tracts like SW 1/4 SW 1/4.

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

Handwritten notes for soil and crops, including 'sandy loam' and 'potatoes'.

MUNICIPAL SUPPLY—

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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, \$844.05

15. Construction work will begin on or before November 15, 1960

16. Construction work will be completed on or before January 1, 1961

17. The water will be completely applied to the proposed use on or before June 30, 1962

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

Morris E. Plunk
(Signature of applicant)

Remarks:

Several dry holes were made before locating supply of water. Work was also delayed due to flooding of streams and wet weather.

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

County of Marion,

} ss.

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 0.36 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 Morris E. Funke well No. 1

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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein together with the amount secured under any other right existing for the same lands 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 March 6, 1961

Actual construction work shall begin on or before April 13, 1962 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of April, 1961

Handwritten signature of the State Engineer and the title STATE ENGINEER.

Application No. G- 1943
Permit No. G- 1786

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 April, 1961, at 5 o'clock P.M.

Returned to applicant:

Approved:
Recorded in book No. 7 of
Ground Water Permits on page 2790

STATE ENGINEER

Drainage Basin No. 2 page 26F