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CERTIFICATE NO. ~~3635~~
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Permit No. G- G 3635

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Ernest A. Betz (Name of applicant)
of Rt. 1, Box 321-M, Hermiston (Postoffice Address), county of Umatilla,
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 Butter Creek (Name of stream)

tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 26 cubic
feet per second or 1100 gallons per minute.

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

4. The well or other source is located 2630 ft. North and 1462 ft. East from the SW
corner of Section 28, Township 3N, Range 28, E.W.M., County of Umatilla,
State of Oregon. (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 NE 1/4 of SW 1/4 of Sec. 28, Twp. 3N, R. 28 E,
W. M., in the county of Umatilla

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

6. The name of the well or other works is Betz #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
16 (Give number of wells, tunnels, etc.)
diameter of 12 inches and an estimated depth of 380 feet. It is estimated that 130
feet of the well will require Steel casing. Depth to water table is estimated 280
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

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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 Deep well turbine

Give horsepower and type of motor or engine to be used 150 HP 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

12. Location of area to be irrigated, or place of use S W 1/4 of Section 28

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3N	28E	28	NW 1/4 SW 1/4	40
			NE 1/4 SW 1/4	40
			SW 1/4 SW 1/4	40
			SE 1/4 SW 1/4	40
				<u>160</u>

(If more space required, attach separate sheet)

Character of soil Loamy Sand and Sandy Loam

Kind of crops raised Potatoes, Alfalfa, Grain, Corn.

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, \$ 8700.00
- 15. Construction work will begin on or before Dec. 15, 1966
- 16. Construction work will be completed on or before March 15, 1967
- 17. The water will be completely applied to the proposed use on or before April 15, 1967.

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.

Ernest A. Betz
(Signature of applicant)

Remarks: *Not for Supplemental supply.
The well is the only irrigation water we have.*

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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 5th, 1967....

WITNESS my hand this 4th day of April, 1967.

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APR 11 1967
STATE ENGINEER
OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *[Signature]*
ASSISTANT

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 exceed2.0..... 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 to1/80th..... 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 March 21, 1967.....

Actual construction work shall begin on or before December 22, 1968..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.....

Complete application of the water to the proposed use shall be made on or before October 1, 1970.....

WITNESS my hand this 22nd... day of December....., 19... 67.....

Chris J. Wheeler

STATE ENGINEER

Application No. G-3857
Permit No. G-3635

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 21st day of March
1967, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 22, 1967

Recorded in book No. of

Ground Water Permits on page G 3635

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 58 page 58

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