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STATE ENGINEER
Salem Oregon

CERTIFICATE NO. 37998

Permit No. G- **G 3159**

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

SCHETKY WELL #1

I, Lionel H. Schetky

(Name of applicant)

of P O Box 11, Baker, Oregon 97814, county of Baker

(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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Powder River

(Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1000 gallons per minute.

3. The use to which the water is to be applied is sprinkler and flood irrigation for production of field crops, diversified crops and hay

4. The well or other source is located 300 ft. north and 320 ft. east from the SW corner of SW 1/4 of SW 1/4 Section 2, T. 8 S., R. 40 E. W. M.

(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 of SW of Sec. 2, Twp. 8 S., R. 40 E. W. M., in the county of Baker

5. The pipe line to be 8000ft. miles in length, terminating in the NW corner of SE 1/4 of SE 1/4 of Sec. 10, Twp. 8 S. R. 40 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 Schetky 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.

8. The development will consist of Schetky Well #1 having a diameter of 12 inches and an estimated depth of 215 feet. It is estimated that 215 feet of the well will require steel casing. Depth to water table is estimated 26

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

CANAL SYSTEM OR PIPE LINE—

G 3159

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, 8,000 ft.; size at intake, 8 in.; in size at 400 ft. from intake 6 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? yes Estimated capacity, 2.22 sec. ft.

10. If pumps are to be used, give size and type 75 Hp turbine Pomona pump #3126

Give horsepower and type of motor or engine to be used 75 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 West & South of Schetky Well #1

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
8 S.	40 E	3	40 A -SE 1/4 of SE 1/4	40 A <u>L.H.S.</u>
"	"	10	40 A -NE 1/4 of NE 1/4	40 A
"	"	10	40 A -SE 1/4 of NE 1/4	40 A
"	"	10	40 A -NE 1/4 of SE 1/4	40 A
"	"	3	40 A -SW 1/4 of SE 1/4	40 A
"	"	10	40 A -NW 1/4 of NE 1/4	40 A
"	"	10	40 A -SW 1/4 of NE 1/4	40 A
"	"	10	40 A -NW 1/4 of SE 1/4	40 A
				320

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised hay, grain, diversified

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 2.22 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 1/80th 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 December 8, 1966

Actual construction work shall begin on or before December 23, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 23rd day of December, 1966

Chris L. Wheeler

STATE ENGINEER

PL
Application No. G- 3750
Permit No. G- G 3159

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 8th day of December, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 23, 1966

Recorded in book No. _____ of G 3159 Ground Water Permits on page _____

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 9 page 45

State Printing

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