

Permit No. G- **G 3160**

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

SCHETKY WELL #2

I, Lionel H. Schetky (Name of applicant)

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

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 1000 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 1320 ft. South and 2220 ft. E. from the NW corner of Section 11 (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 SE 1/4 NW 1/4 of Sec. 11, Twp. 8 S., R. 40 E., W. M., in the county of Baker

5. The pipe line (Canal or pipe line) to be 6000 ft. miles in length, terminating in the 800 ft. N of N boundary of Sec. 11 of Sec. 11, Twp. 8 S., R. 40 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Schetky Well #2

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 #2 having a diameter of 12 inches and an estimated depth of 600 feet. It is estimated that 82 feet of the well will require steel casing. Depth to water table is estimated 28 feet.

CANAL SYSTEM OR PIPE LINE—

G 3160

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, 6,000 ft.; size at intake, 8 in.; in size at 1000 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, 2.56 sec. ft.

10. If pumps are to be used, give size and type 100 Hp turbine Berkley #8173

Give horsepower and type of motor or engine to be used 100 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 North and south of Schetky Well #2

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
8 S	40 E.	2	SW of SW	40
"	"	2	SE of SW	40
"	"	11	NW of NW	40
"	"	11	NE of NW	40
"	"	11	SW of NW	40
"	"	11	SE of NW	40
"	"	11	NW of SW	40
"	"	11	NE of SW	40
"	"	11	SW of SW	40
"	"	11	SE of SW	40
				<u>400</u>

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised hay, grain, diversifed

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, \$..... 26,000.....

15. Construction work will begin on or before completed prior to 12/6/66.....

16. Construction work will be completed on or before " " " ".....

17. The water will be completely applied to the proposed use on or before completely applied prior to 12/6/66.....

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. This is a basic water right for land described above.....

Samuel H. Schetty
(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 Correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 15th....., 1967.....

WITNESS my hand this 15th. day of December....., 19 66.....

RECEIVED
DEC 20 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

Larry W. [Signature]
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 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

Application No. G-3751 G 3160 Permit No. G-

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 Ground Water Permits on page G 3160

CHRIS L. WHEELER STATE ENGINEER Drainage Basin No. 9 page 45

State Printing 4050

PC