

RECEIVED
JUL 28 1958
STATE ENGINEER
SALEM, OREGON

Permit No. G- 981

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Louis J. Kelly (Name of applicant)
of 1005 Federal Street, The Dalles, county of Wasco
(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 Fifteenmile Creek, is about 1 1/2 miles distant.
(Name of stream)

tributary of Columbia River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.12 cubic feet per second or 55 gallons per minute.

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

4. The well or other source is located 1278 ft. S. and 495 ft. E. from the NW corner of Section 18, Township 1 North, Range 15 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 NW 1/4 (Lot 1) of Sec. 18, Twp. 1 N., R. 15 E., W. M., in the county of Wasco.

5. The pipe line (Canal or pipe line) to be 0.08 miles in length, terminating in the NW 1/4 of Sec. 18, Twp. 1 N., R. 15 E., W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Louis Kelly Well.

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.

This well is already constructed and is now in operation.

8. The development will consist of one well having a diameter of 6 inches and an estimated depth of 120 feet. It is estimated that 15 feet of the well will require steel casing casing. Depth to water table is estimated 50
(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, 400 ft.; size at intake, 3 in.; in size at 400 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, none ft. Is grade uniform? no Estimated capacity, 6.12 sec. ft.

10. If pumps are to be used, give size and type rotary type, 4"

Give horsepower and type of motor or engine to be used 5 horse power 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

This well is 1 1/2 miles from the nearest stream.

12. Location of area to be irrigated, or place of use 7.5 acres in Wasco County.

| Township N. or S. | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------|---------------------------------------|---------|-----------------------|------------------------------|
| 1 N. | 15 E. | 18 | NW 1/4 NW 1/4 (Lot 1) | 6.40 |
| 1 N. | 15 E. | 18 | SW 1/4 NW 1/4 (Lot 2) | 0.85 |
| 1 N. | 14 E. | 13 | SE 1/4 NE 1/4 | 0.35 |
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(If more space required, attach separate sheet)

Character of soil clay and loam.

Kind of crops raised alfalfa and permanent pasture, also garden.

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, \$1500.....
- 15. Construction work will begin on or before already constructed.....
- 16. Construction work will be completed on or before " ".....
- 17. The water will be completely applied to the proposed use on or before has been applied.....

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.....

Louis J. Kelly
(Signature of Applicant)

Remarks: This well has been in operation for 3 years.....

The first 60 feet of this well is dug and has a diameter of 8 feet.

The second 60 feet, is drilled to a 6 inch diameter.....

The upper 15 feet of the 6" well, is cased.....

The top of the well is higher in elevation than the field that is irrigated, so there is no head to lift the water, but only that required to pump from well and furnish pressure for sprinklers.....

There are no other commercial wells in the vicinity of this one.....

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,

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 0.10 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 July 28, 1958

Actual construction work shall begin on or before September 17, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 17th day of September, 1958

Lewis A. Stanley STATE ENGINEER

Application No. G-1125
Permit No. G-981

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 15 day of July, 1958, at 5:00 o'clock P. M.

Returned to applicant:

Approved:

September 17, 1958
Recorded in book No. 4 of 981
Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

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