

JUN 19 1988
STATE ENGINEER
RAISED

Permit No. G-2485

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Lyle H. Cobb (Name of applicant)
of 8275 S W 145th Beaverton, (Postoffice Address), county of Washington

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 No name creek (Name of stream)

tributary of Beaverton Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.8 cubic feet per second or 360 gallons per minute.

3. The use to which the water is to be applied is to wash rock at the L. H. Cobb Co. quarry, general use at asphalt plant, irrigation of pasture.

4. The well or other source is located 1,315 ft. south and 35 ft. west from the N.E. corner of Sec. 29. The bearing is S 1° 31' 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 SE 1/4 of the NE 1/4 of Sec. 29, Twp. 1S, R. 1W, W. M., in the county of Washington

5. The (Canal or pipe line) to be miles in length, terminating in the 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

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 a single well having a diameter of 12 and 8 inches and an estimated depth of 900 feet. It is estimated that 400 feet of the well will require welded steel casing. Depth to water table is estimated to be 130 ft.

*Well diam. is 8" below 695 ft. level

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 250 gpm @ 450 ft. I.D., submersible turbine type, 8 stage

Give horsepower and type of motor or engine to be used Electric, 40 HF 2 pole Franklin motor

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 N 1/2, Little Fruit Farms Tract and W 1/2 of L 27 Aldrich Acquire all in NW 1/4 of S 29 T18 R14, W.M.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10	W	19	S 1/2 of SW 1/4 of NE 1/4	5
10	W	19	N 1/2 of SE 1/4 of NE 1/4	5
			NE 1/4 of NE 1/4	10 Industrial
			SE 1/4 NE 1/4	Industrial -

(If more space required, attach separate sheet)

Character of soil clay
 Kind of crops raised grass for grazing

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, \$ 18,000
- 15. Construction work will begin on or before completed Jan. 31, 1962 by Barron and Strayer
- 16. Construction work will be completed on or before
- 17. The water will be completely applied to the proposed use on or before Jan. 30, 1963

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. Permit No. 26870 is not in use now.

Lyle H. Cobb
(Signature of applicant)

L. H. Cobb

Remarks: Water from washing operation is discharged to settling basins for clarification and then discharged into a no name creek which is a tributary of Fanno Creek.

Land under irrigation will be irrigated on or before June 15 of each year. The drainage from the irrigated pasture flows to a no name creek which is a tributary to Reventon Creek.

The appropriation of water under permit numbered 26870 has been abandoned

In the above application we figured 0.38 cubic foot for irrigation, 0.22 for rock crusher and 0.20 for asphalt plant.

S/27/63

L.H. Cobb

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 17, 1963.

WITNESS my hand this 17 day of July, 1963.

CHRIS L. WHEELER

STATE ENGINEER

By *Walter Perry*

ASSISTANT

STATE OF OREGON,

PERMIT

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 0.80 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 well

The use to which this water is to be applied is Irrigation and industrial use; being 0.38 c.f.s. for irrigation and 0.42 c.f.s. for industrial use.

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;

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 June 25, 1963

Actual construction work shall begin on or before November 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 15th day of November, 1963

Chris L. Wheeler STATE ENGINEER

Application No. G-2641
Permit No. G-2485

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 25th day of June, 1963, at 8:00 o'clock A. M.

Returned to applicant:
Approved: November 15, 1963
Recorded in book No. 9 of 2485
Ground Water Permits on page 2485

CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 2 page 965