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MAR 18 1974

STATE ENGINEER
SALM, OREGON

"CERTIFICATE NO. 105568"

Permit No. G- G 6065

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

We, Elsie P. and D. T. Matthews

(Name of applicant)

of Rt. 3, Box 1402, Klamath Falls, county of Klamath

(Postoffice Address)

state of Oregon 97601, 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 Upper Klamath Lake

(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.74 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the corner of S 34° 06½' W - 1879.6 ft. from the East Quarter-section

(N. or S.)

(E. or W.)

(Section or subdivision)

corner of Section 12, T.38 S., R.8 E., W.M.

(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 SE¼-SE¼ of Sec. 12, Twp. 38 S., R. 8 E.,

W. M., in the county of Klamath

5. The pipe line to be 0.46 miles in length, terminating in the SW¼-NE¼ of Sec. 12, Twp. 38 S.,

(Canal or pipe line)

(Smallest legal subdivision)

R. 8 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 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.

N.A.

8. The development will consist of 1 well having a diameter of 12" inches and an estimated depth of 108 feet. It is estimated that 40

(Give number of wells, tunnels, etc.)

feet of the well will require steel casing. Depth to water table is estimated 75

(Kind)

(Feet)

(See Certificate No. 29531)

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, 2450 ft.; size at intake 6 in.; in size at 2450 ft. from intake 6" in.; size at place of use 6" in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes Estimated capacity, 1 1/2 sec. ft.

10. If pumps are to be used, give size and type Deep well turbine with 6" columnr and 7" bowls.

Give horsepower and type of motor or engine to be used 30 HP Direct Connected.

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

Not Applicable

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
38 S.	8 E.	12	SW 1/4-NE 1/4	12.9 Acres
			SE 1/4-NE 1/4	0.2
			NE 1/4-SE 1/4	14.2
			NW 1/4-SE 1/4	18.7
			SW 1/4-SE 1/4	2.4
			SE 1/4-SE 1/4	10.5
			Total	58.9 Acres

(If more space required, attach separate sheet)

Character of soil Sandy clay-loam

Kind of crops raised Cereals, legumes, row crops, and pasture grasses

MUNICIPAL SUPPLY—

13. To supply the city of N.A.
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, \$ 5000
- 15. Construction work will begin on or before Well already drilled
- 16. Construction work will be completed on or before October 1, 1976
- 17. The water will be completely applied to the proposed use on or before October 1, 1977
- 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. _____

D. D. Matthews
(Signature of applicant)
Elsie P. Matthews

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 _____

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

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 0.74 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 #1

The use to which this water is to be applied is for 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 March 18, 1974

Actual construction work shall begin on or before November 18, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977. Extended to Oct. 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 18 day of November, 1975.

James P. DePa
Water Resources Director STATE ENGINEER F.H. B

Application No. G-6470
Permit No. G-6065
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 18th day of March 1974, at 8:00 o'clock A. M.
Returned to applicant:
Approved:
Recorded in book No. of G 6065
Ground Water Permits on page
STATE ENGINEER
Drainage Basin No. 14 page 39

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