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STATE ENGINEER
SALMON DIVISION

Permit No. G-4283

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Fred Davis and Tresa Davis (Name of applicant)

of Echo, county of Umatilla (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 Butter Creek, tributary of Umatilla River (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is -- cubic feet per second or 800 gallons per minute/ from each of two wells.

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 (Well #1) S 52° 03' 10" E, 3,211.0 ft. from NW Corner of Sect. 19, Twp. 3 N, R. 28, E.W.M. --- (Well #2) S 39° 52' 10" E, 1,908 ft. from (Section or subdivision)

NW Corner of Sect. 19, Twp. 3 N, R. 28, E. W. M. (two wells) (If preferable, give distance and bearing to section corner)

No. 2 (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 -- SW 1/4 NE 1/4 of Sec. -- 29, Twp. 3 N -- R. 28E --

W. M., in the county of Umatilla (#1) 1,320 ft.

5. The pipe lines to be (#2) 1,320 ft. in length, terminating in the (#1) S 1/2 of NW 1/4 of NE 1/4 of Sec. 19, Twp. 3 N, R. 28, E. W. M., the proposed location being shown throughout on the accompanying map. (2) S 1/2 of NE 1/4 of NW 1/4 " " " "

(#1) S 1/2 of NW 1/4 of NE 1/4 and SW 1/4 of NE 1/4 of Sect. 19, Twp. 3 N, R. 28, E. W. M. 6. The name of the well or other works is

(#1) S 1/2 of NE 1/4 of NW 1/4 and SE 1/4 of NE 1/4 of Sect. 19, Twp. 3 N, R. 28, E. W. M.

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 two wells, each having a diameter of 60 inches and an estimated depth of 30 feet. It is estimated that 30 feet of the well will require concrete casing. Depth to water table is estimated 15-30 ft. (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, (#1) 1,320 ft.; size at intake, 6 in.; in size at 1,320 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, negligible ft. Is grade uniform? YES Estimated capacity, 2.58 sec. ft.

10. If pumps are to be used, give size and type 6" x 8" centrifugal

Give horsepower and type of motor or engine to be used 20 hp. electrical

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

Butter Creek, tributary of Umatilla River, is 450 ft. from Well #1 and 650 ft. from Well #2 (approximately)

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 <i>Supplemental</i>
3 N	28	19	S 1/2 of NE 1/4 of NW 1/4	20 A.
"	"	"	SE 1/4 of NW 1/4	40 A. <i>of which 5 is Primary</i>
"	"	"	S 1/2 of NW 1/4 of NE 1/4	20 A.
"	"	"	SW 1/4 of NE 1/4	40 A.

(If more space required, attach separate sheet)

Character of soil sandy

Kind of crops raised alfalfa

MUNICIPAL SUPPLY--

13. To supply the city of _____
in _____ county, having a present population of _____
and an estimated population of _____ in 19_____

14. Estimated cost of proposed works, \$ 1,250 (each well of two)

15. Construction work will begin on or before December 1956

16. Construction work will be completed on or before January 1957

17. The water will be completely applied to the proposed use on or before June 1957

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. Subject to a Court decree adjudicating the rights to waters of the Unatilla River, and in particular the waters of Butter Creek, its tributary.

* *Joseph E. Davis*
(Signature of Applicant)
Jeresa Davis

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_____

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 1.50 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 two wells

The use to which this water is to be applied is irrigation and supplemental 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 November 21, 1956

Actual construction work shall begin on or before February 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of February, 1957

Lewis A. Stanley STATE ENGINEER

Application No. G- 515

Permit No. G- 438

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 21st day of November, 1956, at 9:26 o'clock A. M.

Returned to applicant:

Approved:

February 25, 1957

Recorded in book No. 2 of

Ground Water Permits on page 438

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 page 37