| Permit No. U-374 | |
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APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

| I. Ralph T. Hawk | |
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| | (Name of applicant) , county of Malheur, |
| | , do hereby make application for a permit to appropriate the |
| · | ne state of Oregon, SUBJECT TO EXISTING RIGHTS: |
| | ate and place of incorporation |
| | nich the well, tunnel or other source of water development is |
| | (Name of stream) tributary of Willow Creek |
| | olicant intends to apply to beneficial use is 0.375 cubic |
| feet per second. | neam intends to apply to beneficial use is |
| 3. The use to which the water is to be a | pplied is Irrigation |
| 4. The place where the water is to be p | umped or developed is located 520 ft |
| South and 787 feet East | from the note and bearing from section corner) |
| N. W. corner of the SW1 | Mid- |
| being within the $\mathbb{S}\mathbb{W}_{4}^{\frac{1}{4}}$ $\mathbb{N}\mathbb{W}_{4}^{\frac{1}{4}}$ | of Sec. 23 , Twp. 15 S , R. 42 E , |
| W. M., in the county of Malheur | |
| 5. The Main ditch | to be 1/8 miles |
| in length, terminating in the SW_{4}^{1} N | |
| | eing shown throughout on the accompanying map. |
| 6. The name of the well or other works | s is |
| DESC | CRIPTION OF WORKS |
| 7. If the flow to be utilized is artesian supply when not in use must be described. | , the works to be used for the control and conservation of the |
| None | |
| | |
| | |
| 8. The development will consist of | One Well having a (Give number of wells, tunnels, etc.) |
| diameter of8 inches and an estimate | |
| | |
| | |

| CA | NAL | SYSTEM | OR. | PIPE | LINE. |
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| difference in elevation between the stream bed and the ground surface at the source of dev Poall Creek 770 ft 10 feet difference in elevation 12. Location of area to be irrigated, or place of use Township Range Section Forty-acre Tract Number Acre to Be Irrigate 15 S WHI AMERICAN 142 E 23 SW4 W4 25 | anto Ath 1. | | - | | nged in size, stating miles f |
|--|------------------|------------------------------------|---|---|---------------------------------|
| same feet. (b) At 1/8 miles from headgate: width on top (at water line) Same feet; width on bottom feet; depth of water feet feet fall per one thousand feet. (c) Length of pipe, ft; size at intake, in; in size at n intake in.; size at place of use in.; difference in elevation kee and place of use, ft. Is grade uniform? Estimated sec. ft. 10. If pumps are to be used, give size and type turbing pump Ox63 cfs Give capacity and type of motor or engine to be used 7½ Hx Px clectric Inotor II. If the location of the well, tunnel, or other development work is less than one-fourth m ural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of dev PoxII Creck 770 ft 10 feet difference in elevation 12. Location of area to be irrigated, or place of use Township Runge Section Furty-sere Treet Out Building of the Interest 15 S WILMMEN WINDOWN 1,2 E 23 SHA NHA 25 SE2 MHA 25 SE2 MHA 25 SE2 MHA 25 SE3 MHA 25 SE4 MHA 25 SE5 MHA 25 SE5 MHA 25 SE6 MHA 25 SE7 | | | | | |
| (b) At 1/8 miles from headgate: width on top (at water line) | | feet; depth of w | ater inc | <u> </u> | feet fall per |
| feet; width on bottom feet; depth of water ie feet fall per one thousand feet. (c) Length of pipe, ft.; size at intake, in.; in size at intake in.; difference in elevation ke and place of use, ft. Is grade uniform? Estimated sec. ft. 10. If pumps are to be used, give size and type turbing pump O.63. cfs. Give capacity and type of motor or engine to be used 7½ H. P. cleatric matter 11. If the location of the well, tunnel, or other development work is less than one-fourth mural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development work is less than one-fourth mural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development work is less than one-fourth mural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation 12. Location of area to be irrigated, or place of use Township Range Section Forty-acre Treet Department of the Principale 15. S. WILLIAMSTER MERCHANNIA 1,2 E. 23. S. | • | 7 /9 | | | |
| ie feet fall per one thousand feet. (c) Length of pipe, ft.; size at intake, in.; in size at intake in.; difference in elevation ke and place of use, ft. Is grade uniform? Estimated sec. ft. 10. If pumps are to be used, give size and type turbine pump O.63. cfs. Give capacity and type of motor or engine to be used 7½ Hs. Ps. clectric motor 11. If the location of the well, tunnel, or other development work is less than one-fourth m and stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development in elevation between the stream of and the ground surface at the source of development work is less than one-fourth m and stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development work is less than one-fourth m and stream or stream bed and the ground surface at the source of development work is less than one-fourth m and stream or stream channel, give the distance to be the nearest point on each of such changing the source of the nearest point on each of such changing the source of the nearest point on each of such changing the source of the nearest point on each of such changing the source of the nearest point on each of such changing the source of the nearest point on each of such changing the source of the nearest point on each of such changing the suc | | | | | |
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| ke and place of use, | , | | | | |
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| 10. If pumps are to be used, give size and type turbine pump O.63 cfs Give capacity and type of motor or engine to be used 7½ H. P. electric motor In of the location of the well, tunnel, or other development work is less than one-fourth mural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development work is less than one-fourth mural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation for each of such changing the surface of the difference in elevation 12. Location of area to be irrigated, or place of use Township Reage Section Forty-acre tract Number Acre to Be irrigated 15. S. WHILMHITE MEMBERS ACRE SECTION SEL INVA. 25 SEL INVA. 5 SEL INVA. 5 SEL INVA. 5 (Ut more space required, stisch separate sheet) | te and place of | use, | ft. Is | grade uniform? | Estimated capa |
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| Give capacity and type of motor or engine to be used | | | | | |
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| 11. If the location of the well, tunnel, or other development work is less than one-fourth m ural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of development point. 12. Location of area to be irrigated, or place of use 13. Location of area to be irrigated, or place of use 14. Stream Protection 15. S. WHILMHITTE WENDERN 1,2 E 23 SULA NULA 25 SELA NULA 5 SELA NULA 5 (Cf more space required, attach separate sheet) | Give capacity | , and type of mo | otor or engine to | be used 7½ H. P. | electric |
| ural stream or stream channel, give the distance to be the nearest point on each of such cha difference in elevation between the stream bed and the ground surface at the source of dev Poall Greek 770 ft. 10 feet difference in elevation 12. Location of area to be irrigated, or place of use Township Renge Section Forty-scre Tract 10 Be Irrigated 15 S WILLAUFT MATHOMAN 1/2 E 23 SWA NWA 25 SEA NWA 5 (Ut more space required, attach separate sheet) | | | , | motor | |
| difference in elevation between the stream bed and the ground surface at the source of development of the source of development of the stream bed and the ground surface at the source of development of the source | 11. If the loc | ation of the we | ll, tunnel, or oth | er development work is l | ess than one-fourth mile fro |
| Poall Creek 770 ft. 10 feet difference in elevation 12. Location of area to be irrigated, or place of use Township Range Section Forty-acre Tract Number Acre to Be irrigate 15 S WHIAMET MEMORAN 12 E 23 SW1 NW 2 25 SE2 NW4 5 (If more space required, attach separate sheet) | ral stream or | stream channel | , give the distan | ace to be the nearest poir | it on each of such channels |
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| 12. Location of area to be irrigated, or place of use Township Range Section Forty-are Tract Number Acre to Be litrigate 15 S WILLIAM IN L. 2 E 23 SN N N N 1 | | | | | |
| Township Range Section Forty-acre Tract Number Acre to Be Irrigate 15 S WILLIAM IN 12 E 23 SW N N N SE N N N N N N N N N N N N N N N | | 10 feet di | fference in e | levation | |
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| Township Range Section Forty-acre Tract Number Acre to Be Irrigate 15 S WILLIAM IN 12 E 23 SW 1 W 2 5 SF 2 WILLIAM IN 12 E 5 (If more space required, attach separate sheet) | 12 Location | of amon to be in | rmigated on mlass | a of usa | |
| SEA WA 5 | 1 | | | | Number Acres to Be Irrigated |
| SEA WA 5 | LS S WILLAMFTE | MENIDIAN 142 E | 23 | $SW_{4}^{1} MW_{4}^{1}$ | 25 |
| (If more space required, attach separate sheet) | | | | | 5 |
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| | i | | (14 mars | land attack county was a | |
| | (a) Chamat | or of soil | | · - | |
| (b) Kind of crops raisedsugar_beets, grain, & clover | | • | sandy loa | um. | |
| NICIPAL SUPPLY— 13. (a) To supply the city of | (b) Kind of | crops raised | sandy loa | um. | |
| | (b) Kind of | crops raised | sandy loa | mgrain, & clover | |
| (Name of) county, having a present population of | (b) Kind of | crops raised PLY— upply the city o | sandy loa sugar bee | m.grain, & clover | |

| 14. Estimated cost of proposed works, \$1300 | <u>2 </u> |
|---|--|
| 15. Construction work will begin on or before | "begun" |
| 16. Construction work will be completed on or | before 2 years from approval |
| 17. The water will be completely applied to th | e proposed use on or before 3 yrs from |
| | approval date |
| | (Sgd) Ralph T. Hawk |
| | (Signature of applicant) |
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| Remarks: | |
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| STATE OF OREGON, ss. | |
| County of Marion, | |
| This is to cartifu that I have eramined the for | regoing application, together with the accompanying |
| maps and data, and return the same for | |
| • | |
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| | |
| | and he noteen ad to the State Franciscon with connection |
| • | ust be returned to the State Engineer, with corrections |
| on or before, 194, | • |
| WITNESS my hand this day of | , 194 |
| | |
| j. | STATE ENGINEER |

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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 jouowin | | | | |
|---|---|------------------|-------------------|--|
| The right herein granted is limited to the amo | unt of water | which can be a | pplied to benefic | cial use and |
| shall not exceed | nd measured | at the point of | diversion from | the well or |
| source of appropriation, or its equivalent in case of ro | otation with o | | | |
| The use to which this water is to be applied is | | gation | | |
| If for irrigation, this appropriation shall be lim | • | _ | | |
| 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 d | luring the ir | rigation |
| season of each year, | ••••••••••••••••••••••••••••••••••••••• | , | | ······································ |
| and shall be subject to such reasonable rotation syst The well shall be so cased as to pr The priority date of this permit is | event the | loss of unde | erground wate | r. |
| Actual construction work shall begin on or bef | ore | June 15, 19 | 52 | and shall |
| thereafter be prosecuted with reasonable diligence a | and be comple | eted on or befor | e | |
| October 1, 1953 | • | | | |
| Complete application of the water to the propo | | be made on or | before | |
| October 1, 1954 seisment to Cat. 1, 1954 | | | | |
| WITNESS my hand this15th day of | <u>J</u> | iune • | , 194 51 | |
| | CHA | S. E. STRICK | | E ENGINEER |
| | | | | |
| | | | | |

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 21th day of December STATE ENGINEER 28 TO APPROPRIATE THE UNDER-GROUND WATERS OF THE STATE OF OREGON 19 50, at 11:15 o'clock A. M. E. STRICKLIN U-374 Application No. U-404 Corrected application received: Recorded in book No. June 15, 1951 PERMIT Permits on page Drainage Basin No. 10 Returned to applicant: Permit No. CHAS. Approved:

Fees Paid \$15.00