

Permit No. U-745

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, R. A. Duncan

(Name of applicant)

of Linnets Ontario, B of 147, county of Malheur

(Mailing address)

state of Oregon, do hereby make application for a permit to appropriate the following described underground 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 Fish Creek and Grouse Creek

(Name of stream)

tributary of Malheur River

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

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ corner of Well # 1. is 4465 feet bearing N16° 30' E. Well # 2 is 6190 feet bearing N33° 30' E. and Well # 3 is 5450 feet bearing S. 89° 55' E. All 3 wells being located from the _____ (If preferable, give distance and bearing to section corner)

(N. or S)

(E or W)

(Section or subdivision)

S. W. corners of Section 6, T 14S, R 40. E. W. M.

#1 - NE 1/4 NW 1/4, Sec. 6, #2 - NW 1/4 NE 1/4, Sec. 6 & #3 - NW 1/4 NW 1/4

being within the _____ of Sec. 8 Twp. 14S R. 40E

W. M., in the county of Malheur

5. The Through existing ditches around borderline of fields to be _____ as indicated on map, except for approximately 100' pipe line to run from well #3 as indicated on map. in length, terminating in the _____ of Sec. _____ Twp. _____

(Smallest legal subdivision)

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

6. The name of the well or other works is Duncan Nos. 1, 2, and 3.

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.

Well will be fitted with gate valve and will be closed and locked when not in use.

8. The development will consist of three wells having a diameter of 12 inches and an estimated depth of 900 feet each.

(Give number of wells, tunnels, etc.)

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) 18" steel head gate feet; width on bottom three feet; depth of water two feet; grade 2 two feet fall per one thousand feet.

(b) At half miles from headgate: width on top (at water line) four feet; width on bottom three feet; depth of water one and one half feet; grade two feet fall per one thousand feet.

Well # 3
(c) Length of pipe, 120 ft.; size at intake, twelve in.; in size at from intake in.; size at place of use twelve in.; difference in elevation between intake and place of use, sixty ft. Is grade uniform? yes Estimated capacity, four sec. ft.

10. If pumps are to be used, give size and type No. 10 Turbine

Give horsepower and type of motor or engine to be used 50 hp 220-440 volts capable of elevating 160 miners inches of water 100 feet.

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
Fish Creek, intermittent stream, 160 feet from Well # 1; eight feet difference in elevation.
Grouse Creek, intermittent stream, 260 feet from Well # 2; three feet difference in elevation.

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	Suppl
14 S	40 EWB	10	1-40	34.4	31.5
"	"	"	1-40	38.7	"
"	"	"	1-40	20.0	"
"	"	"	1-40	12.0	"
"	"	"	1-40	23.4	18.5
"	"	"	1-40	23.5	"
"	"	"	1-40	14.6	"
"	"	"	1-40	18.7	"
"	"	"	1-40	7.5	"
"	"	"	1-40	20.0	9.0
"	"	"	1-40	24.0	25.0
"	"	"	1-40	10.0	"
"	"	"	1-40	1.8	"
"	"	"	1-40	3.0	36.5
"	"	"	1-40	1.4	14.5
"	"	"	1-40	4.7	7.0
"	"	"	1-40	40.0	35.0
"	"	"	1-40	11.0	2.0
"	"	"	1-40	24.0	21.0
"	"	"	1-40	3.1	9.0
"	"	"	1-40	13.1	7.1
"	"	"	1-40	1.4	33.0
"	"	"	1-40	2.7	11.5
				<u>719.9</u>	

(If more space required, attach separate sheet)

(a) Character of soil black loam
(b) Kind of crops raised general farm

MUNICIPAL SUPPLY—

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

- 14. Estimated cost of proposed works, \$...20,000.....
- 15. Construction work will begin on or before July 1, 1956.....
- 16. Construction work will be completed on or before July 1, 1957.....
- 17. The water will be completely applied to the proposed use on or before July 1, 1958.....

R. A. Duncan
(Signature of applicant)

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 6.49 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 Duncan Wells No. 1, 2, & 3.

The use to which this water is to be applied is irrigation & 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 so cased as to prevent the loss of underground water.

The priority date of this permit is July 5, 1955

Actual construction work shall begin on or before August 2, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 2nd day of August, 1955.

Lewis A. Stanley STATE ENGINEER

Application No. U-856

Permit No. M-745

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5th day of July, 1955, at 10:20 o'clock A.M.

Returned to applicant:

Approved:

August 2, 1955

Recorded in book No. 3 of

Permits on page U-745

LEWIS A. STANLEY STATE ENGINEER

Paid \$ 46.50