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STATE ENGINEER
Salem, Oregon

5976

Permit No. G-1918

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Iris G. Answalt (Name of applicant)
of Jordan Valley, county of Malheur
(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 Lower Cow Creek, tributary of Jordan Creek
(Name of stream)
tributary of Owyhee River

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 cubic feet per second or 450 gallons per minute.

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

4. The well or other source is located 120 ft. S and 816 ft. E from the NW corner of SW 1/4 NE 1/4, Sec. 15
(N. or S.) (E. or 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 SW 1/4 NE 1/4 of Sec. 15, Twp. 29 S, R. 44 E, W. M., in the county of Malheur

5. The _____ to be _____ miles in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is East Well

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 one well having a diameter of 12 inches and an estimated depth of 50 feet. It is estimated that 5 feet of the well will require 5 feet casing. Depth to water table is estimated 15 ft.
(Kind) (Feet)

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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 **turbine pump** **2-stage 8" bowls**

Give horsepower and type of motor or engine to be used **7½ H. P. single phase electric 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

Township N. or S.	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
29 S	4½ E	10	NE¼ SE¼	20.0
			SE¼ SE¼	18.6
		15	SE¼ SE¼	40.0
			NE¼ NE¼	33.6
			SE¼ NE¼	36.2
			NW¼ NE¼	15.0 primary 14.0 supplemental
			SW¼ NE¼	24.4
			SE¼ NW¼	27.5
			NE¼ SW¼	40.0
			SW¼ NW¼	37.2
			NW¼ SW¼	40.0
			Total . . .	346.5

(If more space required, attach separate sheet)

Character of soil **clay loam & volcanic ash**

Kind of crops raised **wild hay & alfalfa**

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, \$ 2000.00
- 15. Construction work will begin on or before November 1954
- 16. Construction work will be completed on or before August 1, 1955
- 17. The water will be completely applied to the proposed use on or before August 4, 1955

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.

Chris J. Mendenhall
(Signature of applicant)

Remarks:

By Clinton L. ...

The supplemental water would be used on the same land as described under permit number U-511 with the exception of some land in the N $\frac{1}{2}$ of SE $\frac{1}{4}$ of Sec. 10 which would be above the ditch. About 20 acres in N $\frac{1}{2}$ of SE $\frac{1}{4}$ will be under the ditch for new or 3rd well. This ditch is now completed to fence line north of North well. (completed on July 1, 1961) Would also like a primary right for about 15 acres in N $\frac{1}{2}$ of NE $\frac{1}{4}$, Sec. 15, which is under new ditch running north from new or East well as shown on sketch map.

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

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 1.0 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

The use to which this water is to be applied is irrigation and supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/80th 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 the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed 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 September 29, 1961

Actual construction work shall begin on or before October 20, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 20th day of October 1961

Lewis A. Stanley STATE ENGINEER

Application No. G- 22612 Permit No. G- 918

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 27th day of July 1961, at 8 o'clock A. M.

Returned to applicant:

Approved:

October 20, 1961

Recorded in book No. 7 of

Ground Water Permits on page 1918

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. // page 29