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JAN 3 1974
STATE ENGINEER
SALEM, OREGON

Permit No. G- 5303

"CERTIFICATE NO. 76342"

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec. For

By Reed

To Appropriate the Ground Waters of the State of Oregon

I, Yainax Ranch Corporation
(Name of applicant)
of P. O. Box 1886 Porterville, county of Tulare,
(Postoffice Address)
state of California, 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

September 3, 1970 in California - Oregon Certificate of authority September 16, 1970

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Sprague River
(Name of stream)

tributary of Williamson River

2. The amount of water which the applicant intends to apply to beneficial use is 1.7188 cubic feet per second or 771.38 gallons per minute.

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

4. The well or other source is located 1020 ft. N and 680 ft. E from the S 1/4 corner of Section 20, T 36 S, R 11 E, W. M. in Klamath County, Oregon
(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 of SE 1/4 of Sec. 20, Twp. 36 S, R. 11 E, W. M., in the county of Klamath

5. The Canal (Canal or pipe line) to be 1.7 Plus miles in length, terminating in the NW 1/4, NE 1/4 and NE 1/4 of NE 1/4 of Sec. 21, Twp. 36 S, R. 11 E, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Hess Well No. 2

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 One Well (Give number of wells, tunnels, etc.) having a diameter of 18 inches and an estimated depth of 667 feet. It is estimated that 262 feet of the well will require 18" O.O. 1/4" casing. Depth to water table is estimated 45 (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) About 6 feet; width on bottom 4 feet; depth of water 3.5 feet; grade 0.2 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 16" Layne and Boler Pump

Give horsepower and type of motor or engine to be used 100 HP U.S. 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 W. M. , Klamath County
SE 1/4 Sec 20 & Sec. 21 T 36 S., R 11 E.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S	11 E	20	NW 1/4 SE 1/4	7.0
			NE 1/4 SE 1/4	0.9
			SW 1/4 SE 1/4	3.7
			SE 1/4 SE 1/4	12.2
		21	SW 1/4 SW 1/4	6.6
			NW 1/4 NW 1/4	20.1
			NE 1/4 SW 1/4	1.6
			SW 1/4 NW 1/4	4.0
			SE 1/4 NW 1/4	17.6
			NE 1/4 NW 1/4	24.8
			NW 1/4 NE 1/4	39.0
			Total	137.5

(If more space required, attach separate sheet)

Character of soil Black Loam

Kind of crops raised Grain, Hay, Pasture

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, \$ 18,000
- 15. Construction work will begin on or before 5/1/60
- 16. Construction work will be completed on or before Work completed 6/1/61
- 17. The water will be completely applied to the proposed use on or before May 1, 1974

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. _____

Yarnaf Ranch Corporation
by Richard J. Huth - President
(Signature of applicant)

Remarks: _____

By this application for water use, it is not intended to waive any prior right of whatsoever nature, so that all rights, be they vested or inchoate, are to be preserved and left intact.

Yarnaf Ranch Corporation
by Richard J. Huth President

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 1.72 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 Hess Well No. 2

The use to which this water is to be applied is 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 January 3, 1974

Actual construction work shall begin on or before March 11, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

Complete application of the water to the proposed use shall be made on or before October 1, 1976

WITNESS my hand this 11th day of March, 1974.

Chris L. Wheeler
STATE ENGINEER

Application No. G- 6402
Permit No. G- 5205

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 3rd day of January,
1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved: March 11, 1974

Recorded in book No. _____ of
Ground Water Permits on page G 5205

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 14 page 39

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