

RECEIVED  
OCT 27 1981  
STATE ENGINEER  
SALEM, OREGON

Registration No. GR 1645  
Certificate No. GR 4110

### Registration Statement

#### OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, CHENOWITH IRRIGATION COOPERATIVE, Inc.

of P. O. Box No. 800 County of Wasco  
(Mailing address)

State of Oregon, do hereby make application for a certificate of registration as evidence of a right to appropriate ground water.

1. Source from which water is withdrawn is Pump well  
(Flowing well, pump well, infiltration trench, or tunnel)

2. Location is: One Mile Westerly of The Dalles, Oregon  
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 375 feet South and 350 feet West of the one quarter corner  
(Give distance and bearing to corner of section or other legal subdivision)

being within NE 1/4 of the SE 1/4 of Sec. 32, Twp. 2 North, Rge. 13 East, W.M.  
(Smallest legal subdivision) (N. or S.) (E. or W.)

or (b) within limits of recorded platted property, town or city:

in Lot \_\_\_\_\_, Block \_\_\_\_\_ of \_\_\_\_\_  
(Name of plat or addition)

County of \_\_\_\_\_  
(If within city or town, give name)

3. Construction Work was begun on Late 1946; was completed on September 30, 1957  
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on Late 1946,  
(Date)

since which time the water has been used continuously  
(Continuously or intermittently)

from 1946 to 1958  
(Date) (Date)

4. Quantity of water claimed and used is 1000-500 gallons per minute; \_\_\_\_\_ acre feet per year.

5. Purpose or Purposes for which water is used Group Domestic, irrigation, municipal, manufacturing, industrial, etc.  
and domestic use  
(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 258 feet. Type Drilled  
(Dug or drilled)

diameter 16 inches. Elevation of ground at well site approx. 158 feet, mean sea level.  
(As near as known)

Depth to water table 80-90 feet.  
approx

7. Capacity of Well: 950 g.p.m. with about 1 feet drawdown.  
\_\_\_\_\_ g.p.m. with \_\_\_\_\_ feet drawdown.

Date of test Late 1946

If Flowing Well: Measured discharge \_\_\_\_\_ g.p.m. on \_\_\_\_\_  
(Date)

Shut-in pressure at ground surface \_\_\_\_\_ lbs. per sq. in. on \_\_\_\_\_  
(Date)

Water is controlled by \_\_\_\_\_  
(Cap, valve, etc.)

8. Casing: (Give diameter, commercial specifications and depth below ground surface of each casing size.)

16 inch diameter from 0 to 13 feet  
 inch diameter from to feet  
 inch diameter from to feet  
 inch diameter from to feet

Describe and show depth of shoe, plug, adapter, liner or other details:

9. Perforated Casings or Screens:

(Number per foot and size of perforations, or describe screen) from to  
 from to  
 from to  
 from to

10. Log of Well: (Describe each stratum or formation clearly, indicate if water bearing, and give thickness and depth as indicated.)

LOG OF WELL NO. 1

1 - 10 feet.	Sandy soil
10 - 45 feet	Very hard grey rock (Fine cutting)
45 - 60 feet	Porous rock
60 - 63 feet	Grey Solid rock
63 - 69 feet	Porous black rock
69 - 71 feet	Grey hard rock
71 - 75 feet	Porous black rock
75 - 78 feet	Hard grey rock
78 - 82 feet	Porous black rock
82 - 85 feet	Grey hard rock
85 - 90 feet	Yellow and blue clay. Black rock and trace of gravel
90 - 96 feet	Black rock
96 - 105 feet	Blue clay, black and white rock
105 - 162 feet	Traces of blue clay, grey and black and white rock
162 - 169 feet	Traces of blue clay, black, porous rock; traces of pyrite of iron.
169 - 181 ft.	Red porous rock, and pyrite of iron
181 - 188 feet	Grey porous rock and pyrite of iron
188 - 190 feet	Red and Black rock. Trace of pyrite iron.
190 - 192 feet	Hard grey rock
192 - 203 feet	Very hard red and grey rock
203 - 237 feet	Very hard grey rock
237 - 248 feet	Porous water bearing red and black rock. Solid pieces of pyrite of iron, water crystals, and water sediments.
248 - 251 feet	Red and black very fine cutting rock.
251 - 258 feet	Grey hard rock.

If log of well is not available, give name and address of driller.....

11. Infiltration Trench: Covered or open.....

Dimensions: Length..... ft. Minimum depth..... ft. Maximum depth..... ft.

Bottom width..... ft. Discharge..... g.p.m. Date of test.....

12. Tunnel: Type of lining.....

Dimensions:.....  
(Length, course, and cross sectional size)

Position of water bearing stratum with reference to portal of tunnel.....

Log of tunnel: (Preceding table for log of well may be used, if desired. Give footage from portal and character of materials, as pertinent.)

13. Pumping Equipment:

(a) Pump PEERLESS Capacity 1000 g.p.m.  
(Make, type and size)

(b) Motor 100 hp Electric  
(Type and horsepower)

14. Location of area irrigated or to be irrigated, or place of use if for purposes other than irrigation.

Township	Range	Section	Forty-acre Tract	20-acre Tract
2H	13E	29	NW 1 SW 1	
2H	13E	29	SW 1 SW 1	
2H	13E	29	NE 1 SW 1	
2H	13E	29	SE 1 SW 1	
2H	13E	29	NW 1 SE 1	
2H	13E	29	SW 1 SE 1	
2H	13E	29	NE 1 SE 1	
2H	13E	29	SW 1 SE 1	
2H	13E	29	NE 1 NE 1	
2H	13E	29	SW 1 NE 1	
2H	13E	32	NE 1 NW 1	
2H	13E	32	SE 1 NW 1	
2H	13E	32	NW 1 NE 1	
2H	13E	32	SW 1 NE 1	
2H	13E	32	NE 1 NE 1	
2H	13E	32	SE 1 NE 1	
2H	13E	32	NW 1 SE 1	
2H	13E	32	SW 1 SE 1	
2H	13E	32	NE 1 SE 1	
2H	13E	32	SE 1 SE 1	
2H	13E	33	NW 1 NW 1	
2H	13E	33	SW 1 NW 1	
2H	13E	33	SW 1 SW 1	
2H	13E	33	SE 1 NW 1	
2H	13E	33	NE 1 SW 1	
2H	13E	33	SE 1 SW 1	
1N	13E	5	NE 1 NE 1	
1N	13E	4	NW 1 NW 1	
1N	13E	4	NE 1 NW 1	
1E	13E	4	SE 1 NW 1	

*Deletion o.k.  
Geo. M. McDonald  
President*

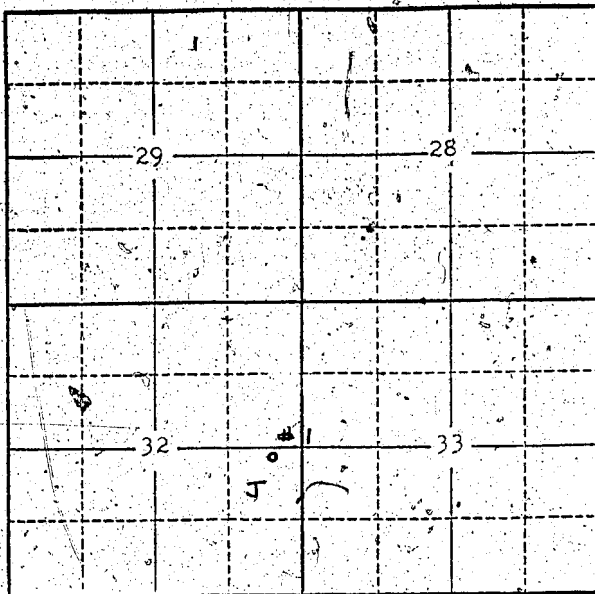
This registration Statement is not to be considered in any way a waiver of any rights under previous applications, or a waiver of any other rights. This statement is, in addition to and supplemental to all other applications on file.

15. If the ground water supply is supplemental to an existing water supply, identification of any application for a permit, permit, certificate or adjudicated right to appropriate water made or held by the registrant.

Permit No. U-184, Application No. U-209, and Permit No. G-294, and File No. G-33

Township 2 North Range 13 East, W.M.

North



Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Wasco } ss.

I, GEORGE N. McDONALD, PRESIDENT OF CHEWOTH IRRIGATION COOPERATIVE, Inc., being first duly sworn, do hereby certify that I have read the foregoing Registration Statement and that all of the items therein contained are true to the best of my knowledge and belief.

Geo. N. McDonald, President (Signature of Registrant)

Subscribed and sworn to before me this 22<sup>nd</sup> day of May, 1958

My commission expires January 15, 1962. Daniel Z. Hersh (Notary Public)

(SEAL)

CERTIFICATE OF REGISTRATION

STATE OF OREGON } ss.  
County of Marion

This is to certify that the foregoing Registration Statement was received in the office of the State Engineer on the 11<sup>th</sup> day of October, 1961, at 8:00 o'clock A.M. and has been duly recorded in said office in Book No. 17 of Registration Statements on page GR-4110

Witness my hand this 30<sup>th</sup> day of October, 1961

Lewis A. Stanley (State Engineer)

\$ 22.00

By GR-4110 (Deputy)

GR [redacted]