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STATE ENGINEER
SALEM, OREGON

REGISTRATION NO. GR-242

Registration Statement CERTIFICATE NO. GR-227

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 708, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

XX C. H. INVESTMENT CORPORATION, an Oregon corporation
200 Equitable Building,
of Portland, Oregon, County of Multnomah

State of Oregon does 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 Source from which water is withdrawn is pump well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: Cedar Hills business district, S.W. Park Way & Sunset Highway;
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 1475 feet west and 700 feet north from the SW corner of section 7
(Give distance and bearing to corner of section or other legal subdivision)

being within SE 1/4 of the SW 1/4 of Sec. 2, Twp. 1 S, Rge. 1 W
(Smallest legal subdivision) (N. or S.) (E. or W.)

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

in Lot _____ Block 47 of Cedar Hills Plat No. 11
(Name of plat or addition)
County of Washington
(If within city or town, give name)

3. Construction Work was begun on Apr. 13, 1953; was completed on Sept. 23, 1953
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on June 1, 1955
(Date)

since which time the water has been used intermittently
(Continuously or intermittently)
from June 1, 1955 to date _____
(Date) (Date)

4. Quantity of water claimed and used is 175 gallons per minute; 1,000 acre feet per year.

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

6. Description of Well: Depth 875 feet. Type drilled
(Dug or drilled)

diameter 8 inches. Elevation of ground at well site 419.0 feet, mean sea level.
(As near as known)

Depth to water table 242 feet.

7. Capacity of Well: 175 g.p.m. with 68 feet drawdown.

200 g.p.m. with 97 feet drawdown.

Date of test Sept. 21, 1953

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.)

R. J. Strasser Drilling Co.

8110 S. E. SUNSET LANE
 PORTLAND 6, OREGON
 Sept. 26, 1953

LOG OF 8" WELL

Drilled for Commonwealth, Inc. at the Sunset Highway cloverleaf in Cedar Hills, Oregon. Well completed Sept. 22, 1953

LOG OF FORMATIONS:

<u>FROM</u>	<u>TO</u>	<u>FORMATION</u>
Surface	9 ft.	Topsoil and clay
9	27	Broken rock
27	36	Medium hard grey rock
36	45	Hard grey rock
45	109	Hard grey basalt rock
109	151	Hard grey basalt some broken crevices with brown seams
151	158	Rough grey basalt with crevices
158	214	Hard grey basalt
214	231	Very hard grey basalt
231	239	Broken brown rock
239	253	Conglomerate
253	297	Yellow clay
297	304	Blue clay
304	316	Yellow clay
316	329	Blue clay
329	364	Yellow clay
364	493	Blue clay
493	527	Red clay
527	593	Blue clay
593	620	Red clay
620	627	Yellow clay
627	673	Conglomerate
673	717	Decomposed rock
717	729	Medium hard brown rock
729	770	Hard, rough grey basalt
770	777	Medium hard brown rock-broken
777	834	Hard grey basalt
834	854	Broken black rock
854	872	Porous black rock, water bearing
872	875	Hard grey basalt

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 Byron Jackson, 16 stage Capacity 175 g.p.m.
(Make, type and size)

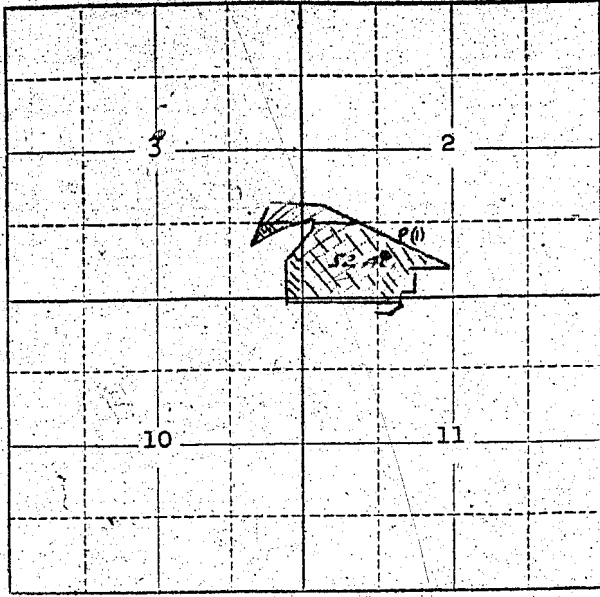
(b) Motor General Electric, 3 phase, 60 cycle, 440 volt, 20 H.P.
(Type and horsepower)

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Date of Reclamation
BUILDING BEING COOLED: (150 ft. x 600 ft.) is 300 ft. at nearest point from well. An additional building of same size will be constructed. Will be similarly cooled.					
1 S	1 W	2			
IRRIGATED AREA:					
1 S	1 W	2, 3, 10 & 11		52 acres (calculations include paved area (streets, walks, parking, etc.) which is not irrigated)	
1 S	1 W	3	SE 1/4 of SE 1/4	5.5	
1 S	1 W	2	SW 1/4 of SW 1/4	30.5	
		2	SE 1/4 of SW 1/4	16.0	
				52.0 Total	

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.

Township 1 S Range 1 W, W.M.
North



Locate well and acreage of irrigated land on plat.
Scale: 1" = 1 Mile

STATE OF OREGON

County of Multnomah } ss.
CHAS. E. TAFT, Vice President of C. H. INVESTMENT

CORPORATION, an Oregon corpora-^{tion}, 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, and that I make this affidavit on behalf of and pursuant to the authorization of C. H. Investment Corporation, an Oregon corporation.

Chas. E. Taft
(Signature of Registrant)

Subscribed and sworn to before me this 15 day of August, 1956

My commission expires 9/28/57

Jonathan U. Newman
(Notary Public) for Oregon

(SEAL)

CERTIFICATE OF REGISTRATION

STATE OF OREGON

County of Marion } ss.

This is to certify that the foregoing Registration Statement was received in the office of the State Engineer on the 24th day of August, 1956, at 1 o'clock P.M. and has been duly recorded in said office in Book No. 2 of Registration Statements on page GR-227 C.

~~Construction shall be completed by X-X-X-X-X-X-X-X-X-X-X-X and the water completely applied to beneficial use by X-X-X-X-X-X-X-X-X-X-X-X.~~

Witness my hand this 23rd day of November, 1956.

Lewis A. Stanley
(State Engineer)

By _____
(Deputy)

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