

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

G3269

State Well No. 5/2w-12R

State Permit No. _____

MARI. 2426

(1) OWNER:

Name Woodburn Senior Estates Golf Course
Address Country Club Road Well # 2
Woodburn, Oregon

(2) LOCATION OF WELL:

County Marian Driller's well number _____
1/4 Section 12 T. 5S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 12. _____

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded

16" Diam. from 0 ft. to 155 ft. Gage 1/4"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used Millknife
Size of perforations 1/2 in. by 3 in.
324 perforations from 121 1/4" ft. to 139 1/4" ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Puddled Mud
Depth of seal 20 ft. Was a packer used? no
Diameter of well bore to bottom of seal 20 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 39 ft. below land surface Date Aug 2, 1965
Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? driller
Yield: 600 gal./min. with 51 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 155 ft. Depth of completed well 155 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Surface	0	3
Brown sandy clay	3	27
Blue sandy clay	27	61
Black sand	61	68
Blue clay	68	74
Black sand	74	79
Blue clay	79	94
Blue sandy clay	94	106
Coarse sand	106	121
Gravel	121	136
Sand	136	138
Gravel	138	139
Grey sandy clay	139	141
Blue clay	141	155

RECEIVED
AUG 16 1965
STATE ENGINEER
SALEM, OREGON

Work started July 19 1965. Completed August 2 1965
Date well drilling machine moved off of well August 2 1965

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME John Truman Miller
(Person, firm or corporation) (Type or print)

Address P O Box 42 Hubbard, Oregon

Drilling Machine Operator's License No. 277 26

[Signed] _____
(Water Well Contractor)

Contractor's License No. 26 Date August 5, 1965

OREGON STATE BOARD OF HEALTH

Mineral Content of Water

Name of Water Supply Woodburn Senior Estates

Source Well #2

Sampling Point _____

Collected By Lloyd Cox Date 11/22/65

Analysis By A.W. Hose Date 12/2/65

Laboratory Number 0972

	<u>Mg/L</u>		<u>Mg/L</u>
Color _____	17	Conductance (mc mho/cm) _____	226
Turbidity _____	4.7	Chlorides _____	4.8
Solids, Total _____	188	Sodium _____	9.1
Solids, Volatile _____	88	Potassium _____	2.9
Carbon Dioxide _____	2.8	Fluoride _____	0.45
pH _____	7.8	Phosphates _____	2.1
Alkalinity, Total as CaCO ₃ _____	94	Sulfates _____	<0.5
Hardness as CaCO ₃ _____	109.0	Silicon _____	43.0
Calcium _____	21.5	Aluminum _____	<0.02
Magnesium _____	11.1	Nitrogen, Ammonia _____	1.04
Iron _____	0.26	Nitrogen, Nitrite _____	<0.01
Manganese _____	0.46	Nitrogen, Nitrate _____	0.05
Arsenic _____	0.008		

REMARKS Sulfide <0.1 (trace)
