

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

WATER WELL REPORT

RECEIVED

5-11-76

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

STATE OF OREGON

State Well No. 5-11-76

(Please type or print)

DEC 27 1976

State Permit No. _____

(Do not write above this line)

WATER RESOURCES DEPT. *Clackamas Co*

(1) OWNER:

Name Neil Vandecoevering
Address Route 2, Box 38
Woodburn, Ore. 97071

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
2" " Diam. from +1'3" ft. to 109 ft. Gage .250
12" " Diam. from 109' ft. to 230'4" ft. Gage .330
6" " Diam. from +1 ft. to 79' ft. Gage .280

Gravel feed

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mill cut
Size of perforations 1/2 in. by 3 in.
1896 perforations from 129'1" ft. to 210'3" ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

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

(8) 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: See sheet attached ft. drawdown after _____ hrs.
" " " " "
" " " " "

Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Pressure grouted zono-lite, cement and admix

Well seal—Material used _____
Well sealed from land surface to 20 and 64 to 79 ft.
Diameter of well bore to bottom of seal 32 in.
Diameter of well bore below seal 32 in.
Number of sacks of cement used in well seal 44 sacks
Number of sacks of 3/4" aggregate used in well seal 22 sacks
Brand name of zono-lite
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/4 - 1
Gravel placed from 20 ft. to 64 ft.
79 bottom

(10) LOCATION OF WELL:

County Marion Driller's well number 7611 Well #1
1/4 1/4 Section 30 T. 5S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 129 ft.
Static level 44 ft. below land surface. Date 12-7-76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____ *
Depth drilled 405 ft. Depth of completed well 230 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<u>See sheet attached</u>			
<u>** Well was drilled to 405 ft w/ 18" diameter bit then reamed to 230' w/ 32" diameter bit. The 18" hole from 230' to 405' was filled with cuttings during reaming</u>			

Work started 9-21 19 76 Completed 11-26 19 76

Date well drilling machine moved off of well 11-26-6 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] _____ Date 12-22, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1090

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 Schneider Equipment, Inc.
(Person, firm or corporation) (Type or print)

Address Star Rt. Box 97, St. Paul, Ore.
97137

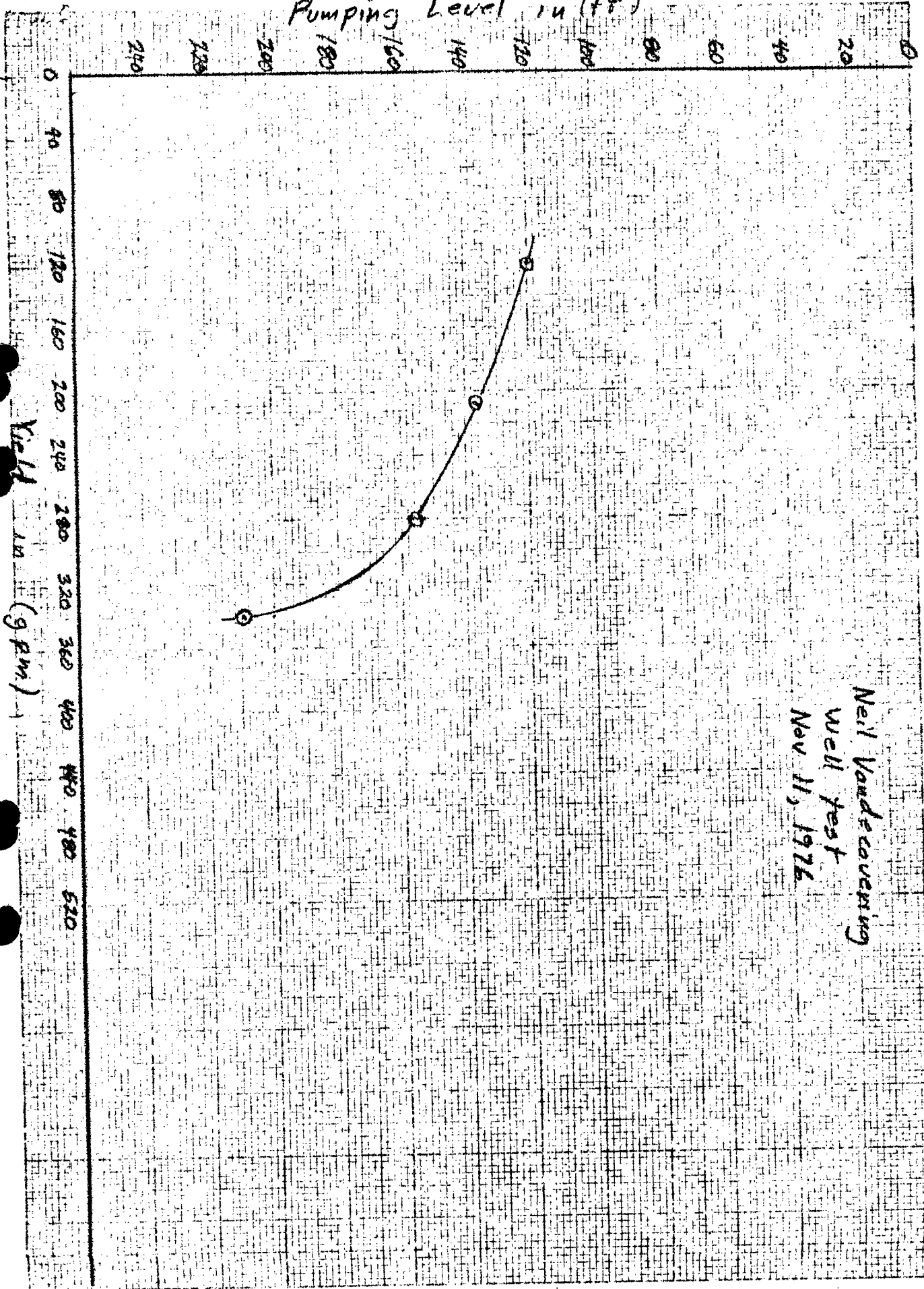
[Signed] _____
(Water Well Contractor)

Contractor's License No. 649 Date 12-22-76, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

Material	From	To
Soil	0	10
Clay, brown	10	13
Clay, gray silty	13	25
Clay, green hard w/ small amount $\frac{1}{2}$ " rock	25	30
Clay, brown	30	35
Clay, reddish brown w/ $\frac{1}{2}$ " to $\frac{1}{2}$ " pea rock some brown some larger gray	35	40
Rock, pea $\frac{1}{2}$ " to 1" w/ fine brown sand	40	44
Sandstone, reddish brown hard w/ pea rock	44	49
Clay, brown sandy w/ pea rock	49	51
Clay, brown	51	52
Clay, greenish hard	52	59
Sand, dark brown coarse	59	62
Clay, blue gray	62	73
Clay, gray silty	73	83
Clay, gray hard	83	96
Clay, blue-gray soft	96	100
Clay, gray-brown	100	111
Clay, brown	111	115
Clay, light gray to light brown	115	120
Clay, light gray	120	122
Clay, dark brown almost black	122	125
Clay, grayish brown	125	129
Sand, multicolored mostly gray & black coarse	129	135
Clay, grayish brown	135	143
Sand, black medium	143	148
Clay, dark gray soft	148	158
Clay, blue-gray soft	158	169
Sand, black medium	169	173
Clay, dark gray	173	176
Sand, fine medium	176	177
Rock cuttings	177	180
Cement sand, black dry	180	187
Clay, black soft	187	194
Clay, gray	194	201
Clay, gray soft	201	205
Clay, brown	205	213
Clay, dark brown	213	220
Clay, blue-gray	220	223
Clay, gray	223	272
Clay, dark gray	272	282
Clay, gray soft	282	295
Clay, gray	295	322
Clay, dark blue hard	322	325
Clay, green silty soft	325	335
Clay, gray medium	335	345
Clay, gray-green medium hard	345	348
Clay, gray medium	348	350
Clay, gray very hard	350	353
Clay, blue medium	353	362
Clay, blue silty soft	362	370
Clay, blue silty very soft	370	377
Clay, blue w/ wood	377	382
Clay, blue medium	382	390
Clay, blue hard	390	399
Clay, gray medium	399	405

Pumping Level in (ft)



Well Vandervoort
 Well Test
 Nov 11, 1976

Yield in (gpm)

Water Level, in (ft)

0 10 20 30 40 50 60 70 80 90 100 110 120

0 5 10 15 20 25 30 35 40 45 50 55 60

Time in minutes

Neil Vandecoren
Well Recovery Test
Nov 11, 1976

