

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

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CLAC

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15/4E-290A

WATER RESOURCES DEPT

PLEASE TYPE OR PRINT IN INK

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Hans Nelson & Son Nursery
Address 31020 S.E. WAYBILL RD
City BORING State ORE

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☐ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☒ Thermal: ☐
Cable ☒ Bored ☐ Other: ☐ Withdrawal ☐ Reinjection ☐
Piezometric ☐ Grounding ☐ Test ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐
10" Diam. from +1 ft. to 204 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

8" Diam. from 275 ft. to 475 ft. Gauge 250
Steel ☐ Plastic ☐
Threaded ☐ Welded ☒

(6) PERFORATIONS:

Size of perforations 1/8 in. by 6 in. Perforated? ☒ Yes ☐ No
1,500 perforations from 260 ft. to 470 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
Manufacturer's Name _____
Type _____ Model No. _____
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? Ted
Yield: 400 gal./min. with 100 ft. drawdown after 8 hrs.
Air test _____ gal./min. with drill stem at _____ ft. hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used Cement & Grout
Well sealed from land surface to 200-180/135/1040
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Amount of sealing material 45 sacks ☒ pounds ☐
How was cement grout placed? Poured Through
Trimmed Pipe
Was pump installed? yes Type Sub HP 50 Depth 360 ft.
Was a drive shoe used? ☒ Yes ☐ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☒ Yes ☐ No
Type of Water? NOT Enough depth of strata 60/90/140/180
Method of sealing strata off Casing + Cement
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 38 Per
Gravel placed from 180 ft. to _____ ft.

(10) LOCATION OF WELL by legal description:

County CLATSOP NE SW of Section 29
Township 18, Range 4E, WM.
(Township is North or South) (Range is East or West)

Tax Lot _____ Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address) 31020 S.E. WAYBILL RD BORING ORE.

(11) WATER LEVEL OF COMPLETED WELL:

Depth at which water was first found 60 ft.
Static level 168 ft. below land surface. Date 5-28-86
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 482 ft. Depth of completed well 475 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
TOP SOIL	0	2	
CLAY Red	2	59	
CLAY Red with GRAVEL	59	80	40
ROCK Black Hard	80	135	40
Cemented GRAVEL	135	165	40
ROCK Black Hard	165	172	
GRAVEL	172	200	40
CLAY Blue Sandy	211	225	168
Loose SAND	225	229	168
CLAY BROWN with GRAVEL	229	257	168
GRAVEL	257	303	168
GRAVEL with BROWN	303		168
SANDY CLAY		324	
GRAVEL with Blue	324		168
CLAY		338	
GRAVEL	338		168
"		402	
Blue CLAY with GRAVEL	402	475	168
Blue CLAY	475	482	

Date work started 10-15-85 /completed 5-28-86
Date well drilling machine moved off of well 5-28 19 86

(unbonded) Water Well Constructor Certification (if applicable):

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

[Signed] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:

Bond 2546611 Issued by: SAFE CO
(number) (Surety Company Name)
On behalf of Ted Pulliam
(type or print name of Water Well Constructor)

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

(Signed) Ted W Pulliam
(Water Well Constructor)

(Dated) 6-23-86

NOTICE TO WATER WELL CONSTRUCTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP#46866-690