

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

Well Number: 553

(1) OWNER:

Name Curt Ellison

Address 14605 N.E. Quarry Rd

City Newberg

State OR

Zip 97132

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 665' ft.

Explosives used Yes ☐ No ☒ Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0'	79'	Cement	0'	75'	19 sacks
6"	80'	665'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E

☐ Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1'	79'	.025	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4"	0'	665'	160#	☐	☒	Glyed	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Grinding Wheel

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
605'	615'	10x1/4"	9			☐	☒
635'	665'	10x1/4"	27			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min 27 GPM Drawdown Drill stem at 665' Time 1 hr.

Temperature of water 52° Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Yamhill Latitude Longitude

Township 3-S N or S, Range 2-W E or W, WM.

Section 10 1/4 1/4

Tax Lot 2100 Lot Block Subdivision

Street Address of Well (or nearest address) 14605 N.E. Quarry

Rd., Newberg, OR 97132

(10) STATIC WATER LEVEL:

390' ft. below land surface. Date 9/1/88

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 475'

From	To	Estimated Flow Rate	SWL
475'	495'	3 GPM	
645'	655'	24 GPM	

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Top Soil	0	2	
Brown Clay & Rock	2	5	
Hard Brown Basalt	5	20	
Med. Hard Brown Decomp. Basalt	20	45	
Med. Hard Red/Brown Basalt	45	55	
Hard Gray Basalt	55	70	
Med. Hard Gray/Brown Basalt	70	120	
Hard Gray/Brown Basalt	120	170	
Hard Gray Basalt	170	190	
Hard Gray/Brown Basalt	190	220	
Med. Hard Gray/Brown Basalt	220	250	
Hard Gray/Brown Basalt	250	265	
Med. Hard Decomp. Gray/Brwn Bas.	265	285	
Med. Hard Gray/Brown Basalt	285	325	
Hard Gray/Brown Basalt	325	340	
Hard Gray Basalt	340	370	
Med. Hard Gray/Brown Basalt	370	380	
Hard Gray/Brown Basalt	380	410	
Hard Gray Basalt	410	455	
Med. Hard Gray/Brown Basalt	455	475	
Med. Hard Gr/Br Bas.w/Soapstone	475	490	
+++See Page 2+++			

Date started Completed

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number

Signed Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 645

Signed Date 10/7/88

RECEIVED

Nº 4967

AUG 19 1988

"START CARD"

WATER RESOURCES DEPT.
SALEM, OREGONNOTICE OF BEGINNING OF WELL CONSTRUCTION
(as required by ORS 537.762)

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original delivered to the Water Resources Department prior to commencement of construction, alteration or abandonment of each well.

Owner's Name and
Mailing Address

Curt & Terry Ellison
14605 NE QUARRY RD.
NEWBERG, ORE 97132

Proposed Commencement Date

9/9/88

Proposed Well Depth

600

Diameter

6"

and Use:

☒ Domestic☐ Community☐ Industrial☐ Irrigation☐ Thermal☐ Injection☐ Other

Proposed Well Location:

County

Yamhill

Township

3

(N or S)

Range

2

(E or W)

Section

10

At least 2
of these
must be
provided

1. _____ 1/4 of _____ 1/4 of above section

2. street address of
well location14605 NE QUARRY RD
NEWBERG, ORE

3. tax lot number of well location

2100

4. attach approved map with location identified.
(see reverse of this form for approved maps)

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tanks and septic drain fields.

X

Curt Ellison

Owner's Signature

X

[Signature]

Bonded Water Well Constructor

Property Owner

Title

License No.

645

8-17-88

Date

Company

Arrow Drilling

Note: This is not a Water Right application. The owner is responsible for obtaining a Water Right through the Water Resources Department if required.