

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

RECEIVED

AUG 23 1994

(START CARD) # 56059

WATER RESOURCES DEPT.

SALEM, OREGON LOCATION OF WELL by legal description:

(1) OWNER:

Name Peter Backus  
Address 1100 A James St.  
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 447 ft.  
Explosives used ☐ Yes ☒ No Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
8	0	430	Cement	0	430	115 sks
6	430	457	w/rock @ LC intervals			as req'd

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

Backfill placed from 447 ft. to 457 ft. Material slough

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+1	430	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4	407	447	CL160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 430

(7) PERFORATIONS/SCREENS:

☒ Perforations Method skilsaw  
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
417	447	.1x6	120			<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100+		457	1 hr.

Temperature of Water ~ 55°F 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:

SEE 9426

County Yamhill Latitude Longitude  
Township 3S N or S. Range 2W E or W. WM.  
Section 14 SW 1/4 SW 1/4  
Tax Lot 1600 Lot Block Subdivision  
Street Address of Well (or nearest address) NYA - Old Parrett  
Mtn Rd. Newberg, OR

(10) STATIC WATER LEVEL:

288 ft. below land surface. Date 8/19/94

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found - 364±

From	To	Estimated Flow Rate	SWL
364±	375	2	?
434	445	150	285

(12) WELL LOG:

Ground elevation approx. 730'

Material	From	To	SWL
Clay, brown, med-soft	0	21	
Basalt, gray, hard	21	24	
Basalt, brn & gray, med, bkn	24	39	
Claystone, brn, med, frac	39	60	
Basalt, gry & brn, m-h, bkn, dirty	60	188	
Basalt, gray, hard	188	193	
Basalt, gry & brn, m-h, frac	193	260	
Basalt, brn, med, bkn, dirty	260	306	
Basalt, brn & gry, m-h, v. frac	306	320	
Basalt, brn, med, bkn, dirty	320	334	
Basalt, gry & brn, m-h, v. frac	334	375	
Claystone, yellow, med	375	378	
Clay, brn & yellow, soft	378	387	
Basalt, gray, hard	387	394	
Basalt, gray & brn, m-h, frac	394	425	
Clay, blue-gray, hard	425	434	
Basalt, gry & brn, m-h, v. frac, w/some vesicular	434	445	
Basalt, gray & brn, m-h, frac	445	457	

Date started 7/6/94 Completed 8/12/94

(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.

Signed [Signature] WWC Number 1367  
Date 8/22/94

(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.

Signed [Signature] WWC Number 649  
Date 8/22/94