

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

YAMH
 1690

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APR - 6 1992

25/3w/36ad

(START CARD) # 32025

(1) OWNER:

Name Curt Johnston
 Address 19265 Kens Hill
 City Newberg State OR Zip 97132

Well Number _____

WATER RESOURCES DEPT.
 SALEM, OREGON

(2) LOCATION OF WELL by legal description:

County Yamhill Latitude _____ Longitude _____
 Township 2S N or S. Range 3W E or W. WM. _____
 Section 36 SE $\frac{1}{4}$ of NE $\frac{1}{4}$ _____
 Tax Lot 100 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Mountain Top Rd
Newberg, OR

(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 553 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL		Amount sacks or pounds	
Diameter	From	To	Material	From		To
8	0	34	cement	0	34	15 sks
6	34	553				

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	+1.5	34	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4	+1	540	SDR	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method Skilsaw
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
450	530	.1x6	160			<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Pump Bailer Air Flowing
 Artesian

Yield gal/min	Drawdown	Drill stem at	Time
20		553	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: _____ **SEI 9206**

(10) STATIC WATER LEVEL:

397 ft. below land surface. Date 3/31/92
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 1st significant @ 418

From	To	Estimated Flow Rate	SWL
SWL	541	see (8)	see (10)

(12) WELL LOG:

Ground elevation approx 1380

Material	From	To	SWL
see attached sheet			

Date started 3/23/92 Completed 3/31/92

(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 4/1/92

(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 4/1/92

2s/3w/36ad **RECEIVED**

Curt Johnston
Well Log

Start Card #32025
Schneider Drilling Co.

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WATER RESOURCES DEPT.
SALEM, OREGON

<u>FROM</u>	<u>TO</u>	<u>MATERIAL</u>
0	2	Top Soil
2	11	Clay, brn, soft silty
11	23	Sandstone, brn, med
23	27	Basalt, brn, med, bkn
27	50	Basalt, grey, hd
50	55	SS, brn, med-hd
55	67	Basalt, grey, hard
67	73	SS, brn, med-hd
73	90	Basalt, grey, hd, some SS
90	93	Basalt, brn, med, bkn
93	101	Basalt, grey, hd
101	123	Basalt, grey & brn, med, bkn, ves
123	160	Basalt, grey & brn, frac
160	171	Claystone, brn & yellow, some basalt
171	182	Basalt, grey & red, bkn, ves
182	190	Basalt, grey, hd
190	203	Basalt, grey, bkn
203	298	Basalt, grey & brn, med-hd, frac
298	313	Basalt, red, med, bkn
313	349	Basalt, grey & brn, med-hd, frac, ves
349	418	Basalt, grey, hard, some frac
418	503	Basalt, grey & brn, med-hd, bkn
503	523	Basalt, grey, hd, some frac
523	541	Basalt, grey & brn, med, bkn
541	543	Clay, grey, soft
543	550	Clay, yellow, med
550	553	Clay, grey, med