

CLAC 64389
RECEIVEDSTATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

JAN 07 2008

WELL I.D. # L 78534

WATER RESOURCES DEPT START CARD # 191208

Instructions for completing this report are on the last page of this form.

SALEM, OREGON

(1) LAND OWNER Well Number
Name LOREN J. AND CAROL A. YOUNG
Address 27560 S. KINZY RD.
City ESTACADA State ORE Zip 97023(2) TYPE OF WORK ☒ New Well
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Other(4) PROPOSED USE
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☐ No
Depth of Completed Well 191 ft.
Explosives used: ☐ Yes ☒ No Type Amount

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
10"	0'	69'	CEMENT	0	69	29
6"	69'	153'	CEMENT	153	162	6
6"	153'	162'				

How was seal placed: Method ☒ A ☐ B ☒ C ☐ D ☐ E
☐ Other A 8" C 10"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"	0'	162'	2.50	☒	☐	☐	☐
Liner: 4"	142'	162'	SOR 96	☐	☒	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 162'(7) PERFORATIONS/SCREENS
☒ Perforations Method SKIL - SAW
☐ Screens Type Material

From	To	Slot Size	Number	Diameter	Tele/pipes size	Casing	Liner
153'	162'	4x6	75			☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
27 G.P.M.		143	2 H.A.

Temperature of water 46° Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whomDid any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☒ Muddy ☐ Odor ☒ Colored ☐ Other

Depth of strata: 15 TO 43

(9) LOCATION OF WELL (legal description)

County Clatsop
Tax Lot 903 Lot 25 9?
Township 43 Range 4E E 1/4 WM
Section 10 SE 1/4 SW 1/4Lat: " or (degrees or decimal)
Long: " or (degrees or decimal)Street Address of Well (or nearest address) 27560 S. KINZY RD.
ESTACADA, ORE. 97023

(10) STATIC WATER LEVEL

107 ft. below land surface. Date 11-11-07

ft. below land surface. Date

Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES

Depth at which water was first found 15'

From	To	Estimated Flow Rate	SWL
15'	43'	15 G.P.M.	15'
162'	182'	DIRTY-MUDDY	107'

(12) WELL LOG

Ground Elevation

Material	From	To	SWL
SOIL BROWN	0'	2'	
Clay Red with Band	2'	43'	15'
Rock Gray Basalt	43'	69'	
30 FT	69'	81'	
Clay BROWN Dense	81'	103'	
Clay BROWN Soft	103'	126'	
Clay GRAY Soft	126'	139'	
Clay BROWN Soft	139'	153'	
Basalt Gray Hard	153'	162'	
Basalt Black			
With Green			
Broken Water			
Reaching	162'	182'	107'

Date Started 10-29-07 Completed 11-11-07

(unbonded) Water Well Constructor Certification

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

WWC Number Date

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1621 Date 12-02-07

Signed