CLAC 643

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WATER RESOURCES DEPT
SALEM, OREGON

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

WELL I.D. # L 79539
START CARD # 191209

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

(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 Diameter	From	To	SEAL Material	From	To	Sacks or Pounds
10"	0'	72'	CEMENT	0	72	22
6"	72'	135'				
8"	135'	151'	CEMENT	135	151	8
6"	151'	191'				

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'	151'	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4"	141'	191'	SDR 26	☐	☒	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 151'

(7) PERFORATIONS/SCREENS
☒ Perforations Method SKIL SAW
☐ Screens Type Material

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
151	191	12x6"	65			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
30 G.P.M.		191'	2 hr.

Temperature of water 49° 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 (legal description)
County CLACKAMAS
Tax Lot 903 Lot PARCEL 6 ???
Township 4S ☐ N ☒ S Range 4E ☐ E ☒ W WM
Section 10 SE 1/4 SW 1/4
Lat ° ' " or (degrees or decimal)
Long ° ' " or (degrees or decimal)
Street Address of Well (or nearest address) 27560 S. KINZY R.
ESTACADA, ORE. 97023

(10) STATIC WATER LEVEL
101 ft. below land surface. Date 12-01-07
ft. below land surface. Date
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES
Depth at which water was first found 155'

From	To	Estimated Flow Rate	SWL
156'	191'	30 G.P.M.	101'

(12) WELL LOG Ground Elevation

Material	From	To	SWL
SOIL BROWN	0'	2'	
CLAY RED	2'	23'	
BASALT GRAY SOFT	23	72'	
BASALT GRAY WITH BROWNS SOFT	72'	81'	
CLAY BROWN TO RED	81'	94'	
CLAY BROWN WITH GRAY MEDIUM	94'	122'	
CLAY GRAY WITH BROWN SOFT	122'	135'	
BASALT GRAY MEDIUM	135	151'	
BASALT GRAY WITH GREEN HARD	151	156	
BASALT GREEN BROKEN WATER BEARING	156'	191'	101'

Date Started 11-12-07 Completed 12-01-07

(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 12-26-07
Signed Loren J. Young

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER 06/16/2004