

LANE 70556

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

WELL I.D. # L 100541

START CARD # 205994

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

(1) LAND OWNER Well Number 2
 Name Oregon Youth Authority Camp
 Address 04859 South Jetty Road
 City Florence State OR Zip 97439

(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 143 ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	18	cement	0	18	6 sacks
6"	18	143	with 4% bentonite			

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

Casing/Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	6"	+1.5	18.5	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
liner 4"	4"	4'	74'	160 psi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
liner 4"	4"	79'	89'	160 psi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: liner 4"	4"	114'	119'	160 psi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
liner 4"	4"	134'	143'	160 psi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS
 Perforations Method slot .010 PVC
 Screens Type "V" wire Material SS

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
74	79	.010		4"	PS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
89	109	.010		4"	PS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
109	114	.008		4"	PS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
119	134	.008		4"	PS	<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
16.5 gpm	21		1 hour
water output	may fluctuate		

Temperature of water 50 Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Yes No
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL (legal description)
 County Lane
 Tax Lot 300 Lot _____
 Township 18 S Range 12 W WM
 Section 34 NW 1/4 NE 1/4

Lat _____ ° _____ ' _____ " or _____ (degrees or decimal)
 Long _____ ° _____ ' _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 04859 South Jetty Road
Florence, OR 97439

(10) STATIC WATER LEVEL
34 ft. below land surface. Date 6-30-10
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
 Depth at which water was first found 34'

From	To	Estimated Flow Rate	SWL
34'	80'	7 gpm	34
82'	132'	11 gpm	34

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
topsoil	0	4	
clay, brown, sandy	4	6	
sand, brown	6	18	
sand, tan	18	68	34
sand, tan w/clay	68	78	34
sand, w/wood	78	80	34
clay, brown w/wood	80	82	34
sand, tan	82	100	34
sand, blue grey	100	115	34
clay, grown w/wood	115	116	34
sand, blue grey	116	123	34
sand, grey w/clay	123	132	34
clay, brown w/sand	132	142	34
clay, grey	142	143	34

Date Started 6-29-10 Completed 6-30-10

(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 1886 Date 06-30-10

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 636 Date 07-01-10

Signed _____

Paul Christensen V-Pros
CHRISTENSEN WELL DRILLING Co.