

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 48797  
START CARD # 141214

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

(1) LAND OWNER Well Number  
Name Luckiamute Domestic Water Cooperative  
Address P.O. Box 367  
City Monmouth State Ore. Zip 97361

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 55.5 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
20"	0'	2'	Bentonite	0'	2'	5 SACKS
16"	2'	15'	Cement	2'	15'	8 "
16"	15'	19'	Bentonite	15'	19'	5 SACKS
12"	19'	55.5'				

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite added dry  
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: 16"	0'	26'	.280"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 10"	24'	26.8'	.375	<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"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) 2-6

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type V-slot Material 304 S Steel

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
26-8"	47'	100		10" PS	PS	<input type="checkbox"/>	<input type="checkbox"/>
47'	55.5'			10"	PS	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
150	5'-8"		1/2 hr.
225	11'-9"		1 hr.
300	15'-4"		3 hrs.

Pump  Bailer  Air  Artesian  
Temperature of water 56° 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 by legal description:  
County POLK Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 9S N or S Range 4W E or W. WM.  
Section 10 SE 1/4 NW 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) West 1/8-1/4 mile of intersection of Davidson Rd. & Wiguch on Davidson

(10) STATIC WATER LEVEL:  
27'-4" ft. below land surface. Date 9-18-01  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 24'

From	To	Estimated Flow Rate	SWL
26'	46'	300 GPM	27'-4"

(12) WELL LOG:  
Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Brown topsoil	0'	2'	
Brown clay	2'	10'	
Brown-gray sandy clay	10'	14'	
Gravel-small w/ clay	14'	19'	
Gravel-small-medium w/ sdy brown clay	19'	35'	
Small-large gravel w/ some cobbles	35'	42'	
Gravel, small-medium w/ brown sand	42'	48'	
Blue sticky clay	48'	55.5'	

RECEIVED

OCT 01 2001

WATER RESOURCES DEPT.  
SALEM, OREGON

Date started August 9, 2001 Completed Sept. 10, 2001

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.  
Signed \_\_\_\_\_ WWC Number \_\_\_\_\_ Date \_\_\_\_\_

(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 water supply well construction standards. This report is true to the best of my knowledge and belief.  
Signed Michael Waldrop WWC Number 033 Date 9-28-01