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

RECEIVED
OCT 04 2007
WATER RESOURCES DEPT
SALEM, OREGON

Malh WELL I.D. # L 84910 85258
5320 START CARD # 187395

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

(1) LAND OWNER Well Number
Name Henry Mautz
Address PO Box 2753
City Nyssa State Or Zip 97913

(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 510 ft.
Explosives used: ☐ Yes ☒ No Type Amount

BORE HOLE

Diameter	From	To	Material	From	To	Sacks or Pounds
15"	206	590	Filled Bottom 5% Bentonite	590	510	12,000 LBS

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Seal Not disturbed (well Dry Before Deepen)
Backfill placed from 0 ft. to 260 ft. Material 5% Bentonite chips
Gravel placed from 260 ft. to 510 ft. Size of gravel 8-12

(6) CASING/LINER

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10"	+2	178	.260	☒	☐	☒	☐
	10"	178	370	.375	☒	☐	☒	☐
	10"	370	510	.250	☒	☐	☒	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

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

(7) PERFORATIONS/SCREENS
☐ Perforations Method Overbore Lower Screens
☒ Screens Type Wire Material Stainless Steel

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
[illegible]						☐	☐
370	510	20	304	10"		☒	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
180	340	380	6 hrs

Temperature of water 75° 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 ☐ [illegible]
Depth of strata: 255 to 265

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(9) LOCATION OF WELL (legal description)
County Malheur
Tax Lot 600 Lot
Township 19S N or S Range 46E E or W WM
Section 28 NE 1/4 NW 1/4
Lat ___°___'___" or _____ (degrees or decimal)
Long ___°___'___" or _____ (degrees or decimal)
Street Address of Well (or nearest address) 3125 Kimberly Rd
Nyssa oregon

(10) STATIC WATER LEVEL
240 ft. below land surface. Date 8-7-07
ft. below land surface. Date
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES
Depth at which water was first found 255 Ft

From	To	Estimated Flow Rate	SWL
255	265	5gpm	240
370	510	180 gpm	240
Well was Dry TO 255 Ft			

(12) WELL LOG Ground Elevation

Material	From	To	SWL
Brown clay	204	230	[illegible]
" with sandstone	230	255	240
fractured sandstone	255	265	
Brown sandstone w/clay	265	340	
Clay w/sandstone layers	340	367	
Clay w/fine sand layers	367	386	
Silt stone	386	408	
Clay w/sand layers	408	425	
Blue clay	425	440	
Hard Blue clay	440	465	
Silt stone	465	500	
Sand and clay layers	500	512	
Blue clay	512	590	

Date Started 6-25-07 Completed 8-9-07

(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 1818 Date 10-1-07

Signed Daniel McLean

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

MALH 53202

Oregon
Theodore R. Kulongoski, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

PLEASE DO NOT REMOVE THIS LETTER FROM THE WELL LOG

November 26, 2007

DANIEL MCLERAN
DANIEL MCLERAN
2850 1ST LANE E
PARMA, ID 83660

MALH 53202

WATER SUPPLY WELL REPORT COMPLETION

Additional information is needed on the enclosed Water Supply Well Report(s). The report(s) need the information checked below.

(5) BORE HOLE CONSRUCTION **Did well cave? Completed depth is 510, deph drilled is 590, backfill only goes to 510. If well caved, please note as such on log. Thank you.** well D.not cave we filled with 12,000 LBS 5/8 Bentonite

(10) STATIC WATER LEVEL **Please note static level before deepening.** well was Dry when we Arived

Please return the corrected/completed **Water Supply Report(s) within 30 days from the date of this letter.** If you have any questions, please call me at (503) 986-0850. Thank you.

Sincerely,

Laurie Norton
Well Construction & Compliance Section

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