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STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 1115
START CARD # 097118

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

(1) OWNER: Well Number L1115
Name CAI Worthington
Address 44821 Rocklandas Rd.
City Haines State OR Zip 97833

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 720 ft.
Explosives used Yes No Type Amount

HOLE SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
28"	0	412	Cement Grout	0	40'	4 1/2 yds
116"	412	720				

How was seal placed: Method A B C D E
 Other Overbore with Tremie
Backfill placed from ft. to ft. Material
Gravel placed from 40 ft. to 412 ft. Size of gravel 3/8"

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 116"	418'	78'	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	118'	228'	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	408'	412'	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) N/A

(7) PERFORATIONS/SCREENS:

Perforations Method Johnson
 Screens Type Wirewrap Material mild Steel

From	To	Slot size	Number	Diameter	Tele. pipe size	Casing	Liner
78'	118'	.040		116"	Pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
228'	408'	.040		116"	Pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
900	300'		4 hrs. Eba.

Flowing Artesian

Temperature of water 105' 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 BAKER Latitude Longitude
Township 7 N or S Range 39 E or W. WM.
Section 27 NE 1/4 NE 1/4
Tax Lot 2400 Lot Block Subdivision
Street Address of Well (or nearest address) CONROE LANE

(10) STATIC WATER LEVEL:
34' ft. below land surface. Date 1-1-00
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found Hole Drilled Full of Water

From	To	Estimated Flow Rate	SWL
Full of water while drilling			

(12) WELL LOG:

Material	From	To	SWL
top soil	0	2	
claystone & clay shls w/gravel	2	78	
sand & gravel w/shls & clay	78	105	
burnt clay & sand	105	250	
burnt clay w/interbedded	250	331	
shale			
mid sand w/hard pieces	331	337	
of claystone			
broken fractured shale	337	408	
w/clay mix			
white & brown clay	408	415	
broken fractured rock	415	550	
green, brown & blue in color			
fractured rock (greenish)	550	640	
turning blue at 575'			
hard solid rock	640	644	
fractured rock (green, brown)	644	660	
broken rock (clay) green, brown	660	670	
broken rock (harder) grey	670	720	

Date started 12-8-99. Completed 1-30-00

(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.
WWC Number
Signed 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.
WWC Number 1506
Signed Date 2/10/00