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OCT 04 2000

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STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.750) WATER RESOURCES DEPT
SACLEM, OREGON

WELL I.D. # 130616
START CARD # 101552

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

(1) OWNER: Well Number _____
Name Carl Casale

Address 654 Killary Down
City St. Charles State MO Zip 63304

(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 185 ft.
Explosives used Yes No Type _____ Amount _____

HOLE SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
20"	0	40	cement &	0	135	146 sacks
16"	40	135	bentonite			12 sacks bent
16"	135	185				

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: SEE	Screens	below					
	galv.	gravel	feed	pipe			
liner:	1 1/2"	+1	139	6"			

Final location of above) None

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Casing	liner
+3	141	6"		12"	pipe	<input checked="" type="checkbox"/>	
141	160	9"	080	12"	p.s.	<input type="checkbox"/>	
160	178	140		12"	p.s.	<input type="checkbox"/>	
178	185			12"	pipe	<input checked="" type="checkbox"/>	
185					Bottom Plates & Lift bail	<input type="checkbox"/>	

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

Flowing	Time
<input type="checkbox"/> Pump <input type="checkbox"/> Balder <input type="checkbox"/> Air <input type="checkbox"/> Artesian	
Yield gals/min	Drawdown
1100	38
1100	46
500	29

Temperature of water 53 Depth Artesian Flow Found _____

Was a water analysis done? **RECEIVED**
Did any strata contain water not suitable for intended use? Yes No
 Salty Muddy Odor Colored Other
Depth of strata: DEC 2, 9 2000

(9) LOCATION OF WELL by legal description:
County Clackamas Latitude _____ Longitude _____

Township 3S N or S Range 1W E or W. WM.
Section 26 SW 1/4 NW 1/4
Tax Lot 1800 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 25025 NE Boones Ferry Road Aurora OR 97002

(10) STATIC WATER LEVEL:
58.8 ft. below land surface. Date 8/15/00
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 92

From	To	Estimated Flow Rate	SWL
92	106	100 gpm	39
112	118	35	56
142	182	1100	58

(12) WELL LOG: Ground Elevation _____

Material	From	To	SWL
topsoil	0	2	
Clay brown soft	2	12	
Clay brown sandy	12	92	
Sand brown	92	103	39
Sand w/gravel	103	108	39
Clay tan	106	108	
Sand & gravel brown	108	109	39
Clay & sand yellow	109	113	
Sand & gravel	113	118	56
Sand w/clay brown	118	126	
Clay gray sandy	126	129	
Clay brown sandy	129	131	
Clay dk gray sandy	131	140	
cemented gravel	140	142	
Sand brown	142	144	59
Sand & gravel	144	159	59
Clay gray	159	160	
Sand & gravel	160	162	59
Clay gray	162	165	

Continued - See Attached Sheet
Date started 7/29/00 Completed 8/31/00
(unbonded) Water Well Constructor Certification:

I certify that the work 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: [Signature] WWC Number 704
Date 9/29/00

(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: [Signature] WWC Number 783
Date 9/20/00

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Carl Casale
654 Killary Down
St. Charles, MO 63304

WATER RESOURCES DEPT.
SALEM, OREGON

Well ID # 130616
Start Card # 101552

Property address: 25025 NE Boones Ferry Rd. Aurora, OR 97002
Clackamas County Township 3S Range 1W Sec. 26 SW1/4, NW 1/4

WELL LOG

Material	From	To	SWL
Continued			
Sand & gravel	165	177	59'
Clay gray silty	177	179	
Sand & gravel	179	182	59'
Clay gray sticky	182	185	
Clay brown	185	187	

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DEC 29 2000

WATER RESOURCES DEPT
SALEM, OREGON