

Desc 55219

STATE OF OREGON APR 1 2003

WATER SUPPLY WELL REPORT

(as required by ORS 537.763)

WATER RESOURCES DEPT. SALEM, OREGON

AMENDED SECTION / TAX LOT X

WELL I.D.# L 62527

START CARD # 155158

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

(1) LAND OWNER

Name GEORGE BORS Well Number
Address 7750 SW REDHAWK CT
City TIGARD State OR Zip 97224

(2) TYPE OF WORK

[X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [] Rotary Mud [] Cable [] Auger
[] Other

(4) PROPOSED USE:

[] Domestic [] Community [] Industrial [X] Irrigation
[] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [] Yes [X] No Depth of Completed Well 515 ft

Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE, SEAL, Diameter, From, To, Material, From, To, Sacks or pounds. Includes handwritten entries for hole diameter and seal material.

How was seal placed: Method [] A [] B [] C [] D [] E

[X] Other PACKED IN DRY

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes handwritten entries for casing and liner specifications.

Drive Shoe used [] Inside [] Outside [X] None

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

[X] Perforations Method MACHINED
[] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Telephone/pipe size, Casing, Liner. Includes handwritten entries for perforation details.

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

[] Pump [] Bailer [X] Air [] Flowing [] Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Includes handwritten test results.

Temperature of water 52 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 DESC Latitude Longitude
Township 16 N of S Range 11 (B or W. WM.
Section 19 SE 1/4 NE 1/4
Tax Lot 300 Lot Block Subdivision
Street Address of Well (or nearest address)
19201 SNOW CREEK RD

(10) STATIC WATER LEVEL:

289 ft. below land surface. Date 4-4-03
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:

Depth at which water was first found 321

Table with columns: From, To, Estimated Flow Rate, SWL. Includes handwritten data for water bearing zones.

(12) WELL LOG:

Ground Elevation

Table with columns: Material, From, To, SWL. Includes handwritten well log entries such as TOP SOIL, BROWN CLAY & GRVL, etc.

Date started 4-2-03 Completed 4-4-03

(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.

Signed [Signature] WWC Number 1255 Date 4-4-03

(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.

Signed [Signature] WWC Number 1255 Date 4-4-03

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

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

AMENDED SEC/TAX LOT

WELL I.D. # L 62527

START CARD # 155158

(1) LAND OWNER

Name GEORGE BORS Well Number _____
Address 7750 SW REDHAWK CT
City TIGARD State OR Zip 97156

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

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
14	0	18 1/2	BC	0	18 1/2	14 SACKS
10	18 1/2	515				

How was seal placed: Method A B C D E
 Other POURED IN 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: 10	11 1/2	18 1/2	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 8	0	515	18	<input checked="" type="checkbox"/>	<input 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 MACHINED
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
415	455	1/2 x 1/4	640	8		<input type="checkbox"/>	<input checked="" type="checkbox"/>
475	515	1/2 x 1/4	640	8		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing	Time
500+	0	505	<input checked="" type="checkbox"/> Air <input type="checkbox"/> Artesian	1 hr

Temperature of water 52° 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 DESC Latitude _____ Longitude _____
Township 10 N of S Range 11 E or W. WM.
Section 10 SE 1/4 NE 1/4
Tax Lot 300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 18201 SNOW CREEK RD

(10) STATIC WATER LEVEL:

289 ft. below land surface. Date 4-4-03
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 321

From	To	Estimated Flow Rate	SWL
415	425	10	289
430	453	20	289
459	462	5	289
466	515	420+	289

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
CONTINUED ↓			289
HARD GREY LAVA	425	430	
W.B. BROWN SANDSTN	430	453	
HARD GREY LAVA	453	459	
W.B. BROKEN LAVA	459	462	
HARD GREY LAVA	462	466	
W.B. COARSE BLEN SANDSTONE	466	515	

RECEIVED

APR 1 2003

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 4-2-03 Completed 4-4-03

(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 1276
Date 4-4-03

(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 _____ WWC Number 1255
Date 4-4-03

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

APR 10 2003

WELL I.D. # L 62527
 START CARD # 155158

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

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(1) LAND OWNER
 Name GEORGE BORS Well Number _____
 Address 7750 SW REDHAWK CT
 City TIGARD State OR Zip 97224

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

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
14	0	18 1/2	RE	0	18 1/2	14 SACKS
10	18 1/2	515				

How was seal placed: Method A B C D E
 Other POURED IN 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: 10	+1 1/2	18 1/2	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 8	0	515	.188	<input checked="" type="checkbox"/>	<input 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 MACHINED
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
415	455	1/8x4	640	8		<input type="checkbox"/>	<input checked="" type="checkbox"/>
475	515	1/8x4	640	8		<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
500	0	505	① hr

Flowing Artesian Air Bailer Pump

Temperature of water 52° 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 DESC Latitude _____ Longitude _____
 Township 16 N or S Range 11 E or W. WM.
 Section 9 SE 1/4 NE 1/4
 Tax Lot 1500 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address)
19201 SNOW CREEK RD

(10) STATIC WATER LEVEL:
289 ft. below land surface. Date 4-4-03
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 321

From	To	Estimated Flow Rate	SWL
321	325	5	289
330	343	15	289
350	362	10	289
362	383	10	289
400	403	5	289

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
TOP SOIL	0	5	
BROWN CLAY & GRVL	5	12	
HRD BRN CLAYSTONE	12	47	
HRD GREY LAVA	47	80	
RED CNDR CONGLOM	80	108	
HRD BROWN LAVA	108	133	
HRD GREY LAVA	133	235	
BROKEN LAVA	235	242	
HRD GREY LAVA	242	321	
W.B. MILD LAVA	321	325	
HARD GREY LAVA	325	330	
W.B. RED CINDEERS	330	343	
HARD GREY LAVA	343	350	
W.B. BROKEN LAVA	350	362	
W.B. GRVL CONGLOM	362	383	
HARD GREY LAVA	383	400	289
W.B. BROKEN LAVA	400	403	
HARD GREY LAVA	403	415	
W.B. CINDEERS	415	425	

Date started 4-2-03 Completed 4-4-03

(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 Doug Fisher WWC Number 1255 Date 4-4-03

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(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10	1 1/2	18 1/2	280	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	8	0	515	189	<input checked="" type="checkbox"/>	<input 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 MACHINED
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Section 9 SE 1/4 NE 1/4
Tax Lot 1500 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 18201 SNOW CRK RD

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