

RECEIVED WELL ID #

CLAC 50529

MAY 16 1996

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

WATER RESOURCES DEPT. SALEM, OREGON

(START CARD) # 92038

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

(1) OWNER: Well Number Name Mt. Hood Rock Products Address P.O. Box 175 City Manzanita State ORE Zip 97067

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 460. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Rows include Bentonite, Cement, and Pressure grout.

How was seal placed: Method [] A [] B [] C [] D [] E [X] other Drilled with Hole Underreamer - 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. Rows for Casing and Liner.

Final location of shoe(s) 96

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot Size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes SKIL SAW perforations.

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [] Bailer [X] Air [] Artesian. Yield gal/min 12, Drawdown, Drill stem at 450, Time 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: T 11019

(9) LOCATION OF WELL by legal description: County Clack Latitude Longitude Township 2 N or S Range 6 E or W. W.M. Section 24 1/4 1/4 Tax Lot 2001 Lot Block Subdivision Street Address of Well (or nearest address) E. Boulder Creek In Brightwood Oregon

(10) STATIC WATER LEVEL: 237 ft. below land surface. Date 4-17-96. Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 375

Table with columns: From, To, Estimated Flow Rate, SWL. Row: 375, 400, 12, 237.

(12) WELL LOG: Ground Elevation 1520 ft.

Table with columns: Material, From, To, SWL. Rows include Overburden - Cobble, Bindge, Lava Brown Grey med, Fractured - casing, BASALT Grey med HARD, BASALT Grey med w/white, BASALT Grey med w/Brown med, Quartz pcs.

RECEIVED

FEB 18 2010

WATER RESOURCES DEPT SALEM, OREGON

Date started 4-17-96 Completed 4-17-96

(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 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 792 Signed Rick Willard Date 4-18-96

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

CLAC 61345
SKYLES DRILLING, INC.
 503-656-2683

WELL ID # L 72775
 START CARD # W174927

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

(1) OWNER: Well Number: 02
 Name Mt. Hood Rock Products
 Address P.O. Box 175
 City Welches State OR Zip 97067

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

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

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

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 198 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
	12 0 47	Bentonite	47	0	30 Sacks
	9.6 47 198				

How was seal placed: Method A B C D E
 Other Poured
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	8	+2	198	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

 Liner: None
 Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method Air Perf
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
94	190	1/8x2	400			<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
14		195	1 hr.

Temperature of Water 58.2 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 Clackamas Latitude _____ Longitude _____
 Township 2SOUTH N or S. Range 6EAST E or W. of WM.
 Section 24 NE 1/4 SW 1/4
 Tax lot 2001 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 62285 E. Boulder Creek Lane, Brightwood, OR

(10) STATIC WATER LEVEL:
57 ft. below land surface. Date 07/13/2005
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 86'

From	To	Estimated Flow Rate	SWL
86	195	14	57

(12) WELL LOG:
 Ground elevation _____

Material	From	To	SWL
Fill	0	9	
Lava, brown, weathered	9	44	
Lava, gray & brown	44	47	
Lava, gray & brown, broken @ times mixed w/ m.c.	47	198	57

Skyles Drilling, Inc.
 1169 Molalla Ave
 Oregon City, OR 97045
 (503) 656-2683

Date started 06/28/2005 Completed 07/13/2005

(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 [Signature] WWC Number 1715
 Date 7-15-05
 Skyles Drilling, Inc.

(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 1592
 Date 7/15/05
 Skyles Drilling, Inc.

ORIGINAL - WATER RESOURCES DEPARTMENT FIRST COPY - CONSTRUCTOR SECOND COPY - CUSTOMER

T 11019

RECEIVED

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the back of this form

OCT 27 2005

CLACKAMAS COUNTY
SKYLES DRILLING, INC.
503-656-2683

WELL ID # L 72775
START CARD # W181887

(1) OWNER:
Well Number: 02
Name Mt. Hood Rock Products
Address PO Box 175
City Welches State OR Zip 97067

(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 364 ft
Explosives used Yes No Type _____ Amount _____

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds
8 198 364 Cement & Bentonite 218 10 28 Sacks

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: 6 +1 218 .250
Liner: None
Drive Shoe used Inside Outside None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
 Perforations Method _____ Material _____
 Screens Type _____
From To Slot size Number Diameter Tele/pipe size Casing Liner
None

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
27 360 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 Clackamas Latitude _____ Longitude _____
Township 29 SOUTH N or S. Range 6 EAST E or W. of WM.
Section 24 NE 1/4 SW 1/4
Tax lot 2001 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 62285 E Boulder Creek Ln, Brightwood, OR

(10) STATIC WATER LEVEL:
220 ft. below land surface. Date 10/10/2005
Artesian pressure _____ lb per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 225

From	To	Estimated Flow Rate	SWL
Before	Deepening	3	92
225	281	6	220
286	348	19	220

(12) WELL LOG:
Ground elevation _____

Material	From	To	SWL
Lava, multicolored fractured	198	213	
Basalt, brown & gray	213	226	
Basalt, gray & brown fractured	225	239	220
Basalt, brown & gray fractured & porous	239	252	220
Basalt, gray & brown fractured	252	281	220
Basalt, gray	281	286	
Basalt, gray & brown fractured	286	290	220
Basalt, brown & gray fractured	290	298	220
Basalt, gray & brown fractured & porous	298	302	220
Basalt, brown & gray fractured & porous	302	309	220
Basalt, gray & brown fractured	309	325	220
Basalt, brown & gray fractured	325	333	220
Basalt, gray w/ white fractured	333	342	220
Basalt, gray & brown fractured	342	348	220
Basalt, gray	348	364	

Skyles Drilling, Inc.
1169 Molalla Ave.
Oregon City, OR 97045
(503) 656-2683

Date started 10/4/2005 Completed 10/10/2005

(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 [Signature] WWC Number 1715
Date 10-12-05

(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 Steven C. Blend WWC Number 1692
Date 10/12/05

ORIGINAL - WATER RESOURCES DEPARTMENT FIRST COPY - CONSTRUCTOR SECOND COPY - CUSTOMER

RECEIVED

JAN 20 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

FEB 16 2006

WATER RESOURCES DEPT
SALEM, OREGON

111019