

HARN 51606

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

WELL I.D.# 81441
START CARD # 184769

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

(1) LAND OWNER: Gordon Bloomquist
Well Number: 4
Address: 30042 Western Springs
City: Burns State: OR Zip: 97720

(2) TYPE OF WORK: [X] New Well
[] Deepening [] Alteration (repair/recondition) [] Abandonment [] Conversion

(3) DRILL METHOD: [] Rotary Air [] Rotary Mud [X] Cable [] Auger [] Cable Mud
[] Other

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

(5) BORE HOLE CONSTRUCTION: Special Construction: [] Yes [] No
Depth of Completed Well: 120 ft.
Explosives used: [] Yes [] No Type: Amount:

Table with columns: BORE HOLE (Diameter, From, To, Material) and SEAL (From, To, Sacks or Pounds). Includes handwritten entries for diameters 14, 19 and seal amounts.

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other: Pour
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 diameter 14 and gauge 250.

Drive Shoe used: [] Inside [X] Outside [] None
Final location of shoe(s): 120

(7) PERFORATIONS/SCREENS: [X] Perforations Method: Touch H
[] Screens Type: Material:

Table for perforations with columns: From, To, Slot Size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes handwritten entries for slot size 1/4 and number 2500.

(8) WELL TESTS: Minimum testing time is 1 hour
[X] Pump [] Bailor [] Air [] Flowing Artesian

Yield gal/min: 700 Drawdown: 10 Drill stem at: Time: 4 1/2

Temperature of water: 64° Depth Artesian Flow Found:

Was a water analysis done? [] Yes By whom: RECEIVED

Did any strata contain water not suitable for intended use? [] Too little

[] Salty [] Muddy [] Odor [] Colored [] Other: JUL 20 2009

Depth of strata:

(9) LOCATION OF WELL (legal description)
County: HARNLEY
Tax Lot: 410
Township: 26S N or S Range: 30E E or W WM
Section: 12 1/4 NW 1/4

Lat: " or SE SE (degrees or decimal)
Long: " or (degrees or decimal)

Street Address of Well (or nearest address): 30042

(10) STATIC WATER LEVEL: 20 ft. below land surface. Date: 2-7-09
Artesian pressure: lb. per square inch Date:

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

Table for water bearing zones with columns: From, To, Estimated Flow Rate, SWL. Includes handwritten entries for flow rate 700 and SWL 20.

(12) WELL LOG: Ground Elevation:

Table for well log with columns: Material, From, To, SWL. Includes handwritten entries for soil, black sand, and received dates.

Date Started: 6-18-09 Completed: 7-7-09

(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.

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.

WWC Number: 4557 Date: 7-7-09

Signed: Paul White

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

WELL I.D. # L 81441

START CARD # 184769

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

(1) LAND OWNER Well Number 4
Name GORDON BLOOMGARDT
Address 30042 Water Springs
City Burns State OR Zip 97720

(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 120 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
<u>1 1/2</u>	<u>0</u>	<u>50</u>	<u>port</u>	<u>0</u>	<u>10</u>	<u>200</u>

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
<u> </u>	<u>1 1/4</u>	<u>+1</u>	<u>120</u>	<u>250</u>	<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"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) 120

(7) PERFORATIONS/SCREENS Method Touch

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>30</u>	<u>120</u>	<u>1/4</u>	<u>2500</u>			<input checked="" type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 700 Drawdown 10 Drill stem at _____ Time _____

Temperature of water 64° 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 (legal description)
County Harnett
Tax Lot 450541 Lot _____
Township 26 S N or S Range 30 E E or W WM
Section 7 NW 1/4 NW 1/4 _____

Lat _____ ° _____ ' _____ " or _____ (degrees or decimal)
Long _____ ° _____ ' _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 30042

(10) STATIC WATER LEVEL
20 ft. below land surface. Date 2-7-09
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
<u>20</u>	<u>120</u>	<u>700</u>	<u>20</u>

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
<u>Soil</u>	<u>0</u>	<u>5</u>	<u>20</u>
<u>Black sand</u>	<u>5</u>	<u>100</u>	<u>20</u>
<u>Gravel</u>	<u>100</u>	<u>120</u>	

Date Started 6-18-09 Completed 2-7-09

(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 4557 Date 2-7-09
Signed Paul White

RECEIVED
JUL 20 2009