

303106

WELL CONSTRUCTION RECORD

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section

WELL CONTRACTOR (INDIVIDUAL) NAME (print) CHAD BRASWELL CERTIFICATION # 2388

WELL CONTRACTOR COMPANY NAME Braswell Well Drilling PHONE # (828) 733-2602

STATE WELL CONSTRUCTION PERMIT# _____ ASSOCIATED WQ PERMIT# _____
(if applicable) (if applicable)

1. WELL USE (Check Applicable Box): Residential Municipal/Public Industrial Agricultural
Monitoring Recovery Heat Pump Water Injection Other If Other, List Use private

2. WELL LOCATION:
Nearest Town: Bowhe Elk County Avery
Beach MtN Rd.
(Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting
 Ridge Slope Valley Flat
(check appropriate box)

Latitude/longitude of well location

(degrees/minutes/seconds)

Latitude/longitude source: GPS Topographic map
(check box)

3.

Area code - Phone number _____
4. DATE DRILLED 5-14-03
5. TOTAL DEPTH: 260
6. DOES WELL REPLACE EXISTING WELL? YES NO
7. STATIC WATER LEVEL Below Top of Casing: 40 FT.
(Use "+" if Above Top of Casing)
8. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C .0118.
9. YIELD (gpm): 30 METHOD OF TEST Pr
10. WATER ZONES (depth): 130-133 8591
47-522991 190-193 10591

DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>35</u>	<u>yellow dirt + shalerock</u>
<u>35</u>	<u>47</u>	<u>granite</u>
<u>47</u>	<u>53</u>	<u>shalerock</u>
<u>53</u>	<u>130</u>	<u>granite</u>
<u>130</u>	<u>133</u>	<u>shalerock yellow dirt</u>
<u>133</u>	<u>190</u>	<u>granite</u>
<u>190</u>	<u>193</u>	<u>brown shale</u>
<u>193</u>	<u>260</u>	<u>granite</u>

11. DISINFECTION: Type _____ Amount _____
12. CASING: _____ Wall Thickness _____

From	Depth	Diameter	Wall Thickness	Material
<u>~1</u>	<u>To 40</u>	<u>Ft. 6.5</u>	<u>50R21</u>	<u>PVC</u>
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____

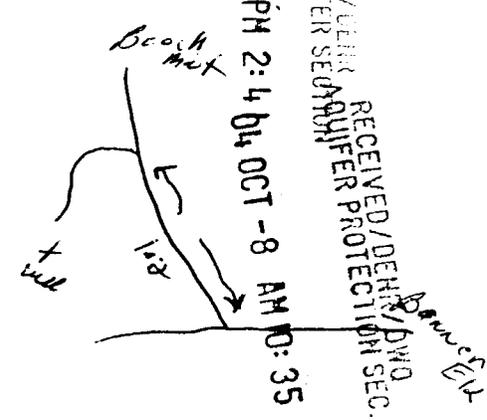
From	Depth	Material	Method
<u>0</u>	<u>To 20</u>	<u>Ft. cement</u>	<u>pour</u>
From _____	To _____	Ft. _____	_____

From	Depth	Diameter	Slot Size	Material
From _____	To _____	Ft. _____	in. _____	_____
From _____	To _____	Ft. _____	in. _____	_____

From	Depth	Size	Material
From _____	To _____	Ft. _____	_____
From _____	To _____	Ft. _____	_____

16. REMARKS: _____

LOCATION SKETCH
Show direction and distance in miles from _____ least two State Roads or County Roads. Include the road numbers and common road names.



I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER

Chad Braswell
SIGNATURE OF PERSON CONSTRUCTING THE WELL

5-14-03
DATE