

WELL CONSTRUCTION RECORD

271154

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Kenneth Jordan CERTIFICATION # 2669

WELL CONTRACTOR COMPANY NAME Braswell PHONE # () _____

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: Plumtree County Avery
1390 Nerson Creek 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 _____

3. _____
(degrees/minutes/seconds)
Latitude/longitude source: GPS Topographic map
(check box)

DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>20</u>	<u>red, brown dirt</u>
<u>20</u>	<u>95</u>	<u>granite</u>
<u>95</u>	<u>100</u>	<u>brown shale</u>
<u>100</u>	<u>196</u>	<u>feldspar granite</u>
<u>196</u>	<u>200</u>	<u>flint, quartz</u>
<u>200</u>	<u>220</u>	<u>granite</u>

03 APR 11 11:00 AM
03 FEB 07 11:10 AM
DIVISION OF WATER QUALITY

4. DATE DRILLED 10-11-02
5. TOTAL DEPTH: 220
6. DOES WELL REPLACE EXISTING WELL? YES NO
7. STATIC WATER LEVEL Below Top of Casing: 25 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): 5 METHOD OF TEST Air
10. WATER ZONES (depth): 95-100 2 gal
196-200 3 gal

11. DISINFECTION: Type HTH Amount 302

12. CASING:

From	To	Depth	Diameter	or Weight/Ft.	Material
<u>-1</u>	<u>27</u>	<u>Ft.</u>	<u>6 3/4</u>	<u>50R21</u>	<u>PVC</u>
From _____	To _____	Ft. _____	Diameter _____	or Weight/Ft. _____	Material _____
From _____	To _____	Ft. _____	Diameter _____	or Weight/Ft. _____	Material _____

13. GROUT:

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

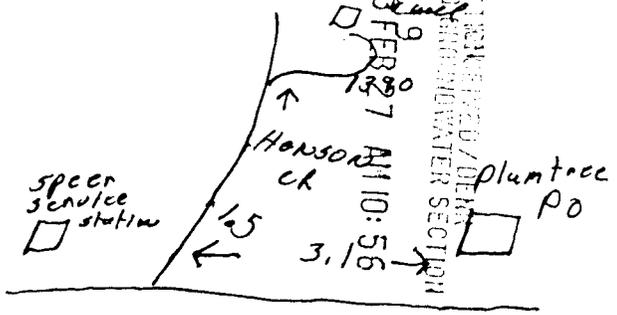
14. SCREEN:

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

15. SAND/GRAVEL PACK:

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

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



16. REMARKS: _____

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

Kenneth Jordan 10-11-02
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE