

# WELL CONSTRUCTION RECORD

253156

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 Well & Pump 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: CROSSNOCK County AVERY

(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)

DEPTH

From	To
0 - 32	
32 - 90	
90 - 97	
97 - 343	
343 - 347	
347 - 400	

DRILLING LOG

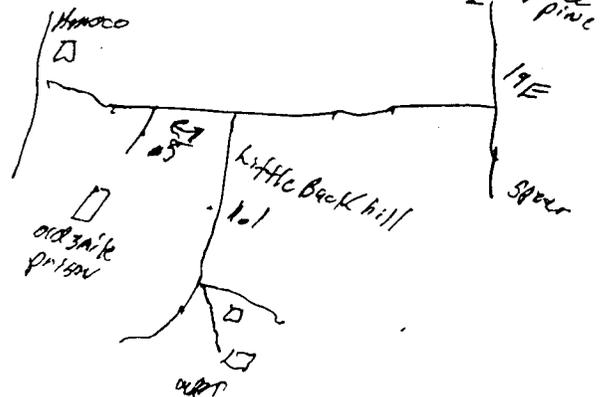
Formation Description

red dirt shale rock  
granite  
shale rock  
granite, white quartz  
plint white, pink quartz  
granite white quartz

RECEIVED/DENR  
GROUNDWATER SECTION  
MAY 24 PM 3:06

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.



3. Area code- Phone number \_\_\_\_\_
4. DATE DRILLED 4-17-02
5. TOTAL DEPTH: 400
6. DOES WELL REPLACE EXISTING WELL? YES  NO
7. STATIC WATER LEVEL Below Top of Casing: 90 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): 815 METHOD OF TEST Air
10. WATER ZONES (depth): 343-351 8991  
90-950 1PWT
11. DISINFECTION: Type HTH Amount 302

12. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>1</u>	To <u>61</u>	Ft. <u>60</u>	<u>6.5</u>	<u>5.000</u>	<u>PVC</u>
From _____	To _____	Ft. _____	_____	_____	_____
From _____	To _____	Ft. _____	_____	_____	_____

13. GROUT:

From	To	Depth	Material	Method
From <u>0</u>	To <u>20</u>	Ft. <u>20</u>	<u>concrete</u>	<u>poored</u>
From _____	To _____	Ft. _____	_____	_____

14. SCREEN:

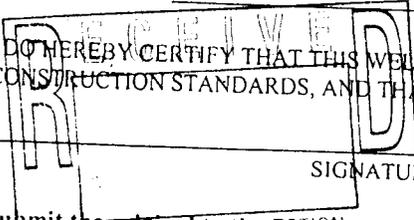
From	To	Depth	Diameter	Slot Size	Material
From _____	To _____	Ft. _____	_____ in.	_____ in.	_____
From _____	To _____	Ft. _____	_____ in.	_____ in.	_____

15. SAND/GRAVEL PACK:

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

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



SIGNATURE OF PERSON CONSTRUCTING THE WELL Kenneth Jordan DATE 4-17-02