

275597

# WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Kenneth Jordan CERTIFICATION # 2069

WELL CONTRACTOR COMPANY NAME Braswell Well Drilling 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: Crossnore County Avery  
STAMEY BRANCH 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. Latitude/longitude source:  GPS  Topographic map  
(check box)

4. DATE DRILLED 6-27-03  
5. TOTAL DEPTH: 180  
6. DOES WELL REPLACE EXISTING WELL? YES  NO   
7. STATIC WATER LEVEL Below Top of Casing: 50 FT.  
(Use "+" if Above Top of Casing)

DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>70</u>	<u>brown red dirt</u>
<u>70</u>	<u>90</u>	<u>granite</u>
<u>90</u>	<u>97</u>	<u>brown shale</u>
<u>97</u>	<u>160</u>	<u>granite</u>
<u>160</u>	<u>163</u>	<u>quartz flint</u>
<u>163</u>	<u>180</u>	<u>granite</u>

8. TOP OF CASING IS 2 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 Fit  
10. WATER ZONES (depth): 90-97 5gal  
160 25 gal

11. DISINFECTION Type HTH Amount 30Z  
12. CASING: Diameter or Weight/Ft. Material  
From 1 To 76 Ft. 6-3/8 SDR21 PVC

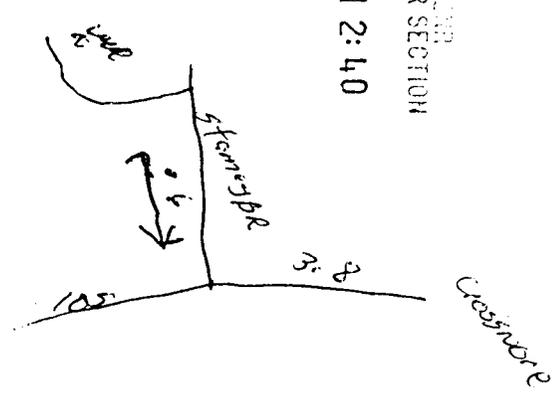
13. GROUT: Depth Material Method  
From 0 To 20 Ft. concrete pooured

14. SCREEN: Depth Diameter Slot Size Material  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_

15. SAND/GRAVEL PACK: Depth Size Material  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ \_\_\_\_\_

16. REMARKS: \_\_\_\_\_

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.



RECEIVED/LOGGED  
DWD GROUNDWATER SECTION  
03 JUL 2003 PM 2:40

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 6-27-03

Submit the original to the Division of Water Quality, Groundwater Section, 1636 Mail Service Center - Raleigh, NC 27699-1636 Phone No. (919) 733-3221, within 30 days. GW-1 REV. 07/2001