

WELL CONSTRUCTION RECORD

269099

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Kevin Roberson CERTIFICATION # 2590

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 _____

2. WELL LOCATION:
Nearest Town: Crosslake County Avery
324 Buck Hill (Pyatte circle)
(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)

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

DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>27</u>	<u>dirt, Br. chert</u>
<u>27</u>	<u>45</u>	<u>white rock</u>
<u>45</u>	<u>80</u>	<u>granite</u>
<u>80</u>	<u>100</u>	<u>white rock</u>
<u>100</u>	<u>400</u>	<u>granite</u>

4. DATE DRILLED 10-1-02
5. TOTAL DEPTH: 440 ft.
6. DOES WELL REPLACE EXISTING WELL? YES NO
7. STATIC WATER LEVEL Below Top of Casing: 42 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): 1 METHOD OF TEST AIR
10. WATER ZONES (depth): 42, 255

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.

11. DISINFECTION: Type chlorine Amount 6 cc.
12. CASING:
From 0 To 33 Ft. 64 SDR 21 PVC
From _____ To _____ Ft. _____
From _____ To _____ Ft. _____
13. GROUT: Depth Material Method
From 0 To 30 Ft. cement grouted
From _____ To _____ Ft. _____
14. SCREEN: Depth Diameter Slot Size Material
From _____ To _____ Ft. _____ in. _____ in. _____
From _____ To _____ Ft. _____ in. _____ in. _____
15. SAND/GRAVEL PACK:
From _____ To _____ Ft. _____
From _____ To _____ Ft. _____

16. REMARKS: _____

03 FEB 21, PM 4:04
DIVISION OF WATER QUALITY
GROUNDWATER SECTION

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
Kevin Roberson 10-1-02
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE