

WELL CONSTRUCTION RECORD

303190

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Kevin Robertson CERTIFICATION # 2590
 WELL CONTRACTOR COMPANY NAME Braswell Well Drilling PHONE # (28) 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: EIK Park County Avery
EIK FALLS 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
 (degrees/minutes/seconds) (check box)

Area code- Phone number _____
 4. DATE DRILLED 5-12-04
 5. TOTAL DEPTH: 300
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 30 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): 20 METHOD OF TEST Air
 10. WATER ZONES (depth): 130-133 @ 5
430-434 @ 19.5

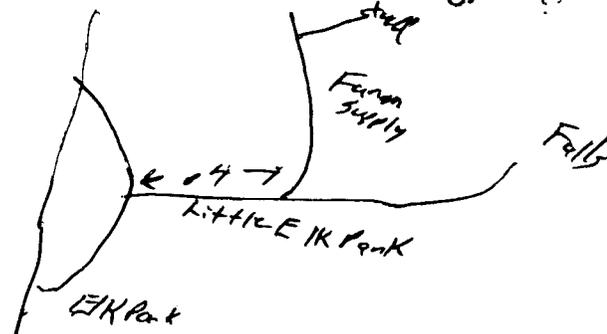
DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>60</u>	<u>red brown dirt</u>
<u>60</u>	<u>130</u>	<u>granite</u>
<u>130</u>	<u>135</u>	<u>shale</u>
<u>135</u>	<u>430</u>	<u>granite</u>
<u>430</u>	<u>435</u>	<u>shale</u>
<u>435</u>	<u>500</u>	<u>granite</u>

11. DISINFECTION: Type HTH Amount 40L
 12. CASING: Wall Thickness _____

From	To	Depth	Diameter	or Weight/Ft.	Material
<u>-1</u>	<u>65</u>	<u>6 1/2</u>	<u>5DRAL</u>	<u>PVC</u>	
From _____	To _____	Ft. _____			
From _____	To _____	Ft. _____			

13. GROUT: Depth _____ Material _____ Method _____
 From 0 To 20 Ft. concrete poored
 From _____ To _____ Ft. _____
 14. SCREEN: Depth _____ Diameter _____ Slot Size _____ Material _____
 From _____ To _____ Ft. _____ in. _____ in. _____
 From _____ To _____ Ft. _____ in. _____ in. _____
 15. SAND/GRAVEL PACK: 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 numbers and common road names.



RECEIVED/DENR/DWD
 AQUIFER PROTECTION SEC.
 OCT-8 AM 10:26

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

Kevin Robertson

5-12-04

SIGNATURE OF PERSON CONSTRUCTING THE WELL

DATE