

WELL CONSTRUCTION RECORD

303097

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 Drilling PHONE # () 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 Private

2. WELL LOCATION:
 Nearest Town: EIK Park County Avon
EIK River 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

 (degrees/minutes/seconds)

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

4. DATE DRILLED 1-21-04
 5. TOTAL DEPTH: 180
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 40 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): 75 gal 150 gal
130 gal

DEPTH		DRILLING LOG
From	To	Formation Description
<u>0</u>	<u>8</u>	<u>soils</u>
<u>8</u>	<u>53</u>	<u>gravelly soils</u>
<u>53</u>	<u>75</u>	<u>granite</u>
<u>75</u>	<u>80</u>	<u>slate</u>
<u>80</u>	<u>130</u>	<u>granite</u>
<u>130</u>	<u>135</u>	<u>brown slate</u>
<u>135</u>	<u>150</u>	<u>granite</u>
<u>150</u>	<u>153</u>	<u>flinty white quartz</u>
<u>153</u>	<u>180</u>	<u>granite</u>

11. DISINFECTION: Type HHT Amount 302
 12. CASING: Wall Thickness _____

From	To	Depth	Diameter	or Weight/Ft.	Material
<u>-1</u>	<u>62</u>	<u>64</u>	<u>138</u>	<u>6/10</u>	
From _____	To _____	Ft. _____	_____	_____	_____
From _____	To _____	Ft. _____	_____	_____	_____

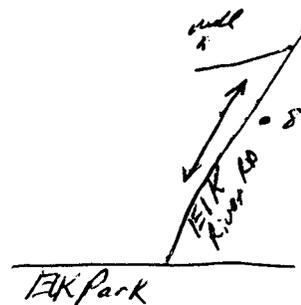
From	To	Depth	Material	Method
<u>0</u>	<u>20</u>	<u>Cement</u>	<u>poored</u>	
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____

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

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

LOCATION SKETCH

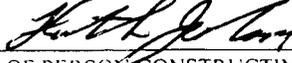
Show direction and distance in miles from at least two State Roads or County Roads. Include the road numbers and common road names.



RECEIVED/DEMR/DWQ
 AQUIFER PROTECTION SEC.
 04 OCT - 8 AM 10:34

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 DATE 1-21-04