

WELL CONSTRUCTION RECORD

303104

AKO

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 Broswell Well Drilling PHONE # (919) 733-2662
 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: Hearland County Avery
Mtn. Glenn
 (Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting
 Ridge Slope Valley Flat
 (check appropriate box)
 Latitude/longitude of well location

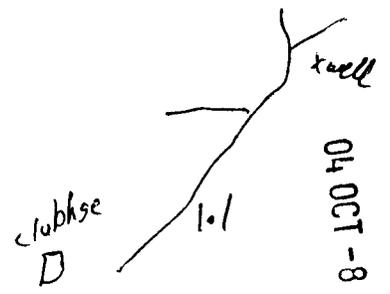
3. Latitude/longitude source: GPS Topographic map (check box)

Area code- Phone number _____
 4. DATE DRILLED 7-21-04
 5. TOTAL DEPTH: 800
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 400 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): 1.5 METHOD OF TEST Air
 10. WATER ZONES (depth): 500-503, 05
700 709 1501

DEPTH		DRILLING LOG
From	To	Formation Description
0	54	red, brown dirt
54	500	granite
500	503	pink slate and
503	700	granite
700	703	flinty white quartz
703	800	granite

11. DISINFECTION: Type HTH Amount 607
 12. CASING: Wall Thickness _____
 From -1 To 59 Ft. 6 1/2 SDR24 PVC
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____
 13. GROUT: Depth _____ Material _____ Method _____
 From 0 To 20 Ft. cement 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 road numbers and common road names.



RECEIVED/DENR/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
 _____ 7-21-04
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE