

307389

WSK

Billy Ashley #2444

WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) _____ CERTIFICATION # _____
 WELL CONTRACTOR COMPANY NAME NEWMAN BROTHERS INC PHONE # 919-835-4911
 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: Deep Gap County Watauga
MSR # 1361 Orchard 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

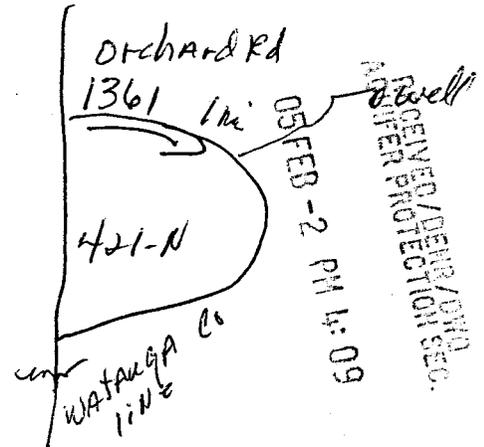
(degrees/minutes/seconds)
 Latitude/longitude source: GPS Topographic map
 (check box)

DEPTH		DRILLING LOG
From	To	Formation Description
0	2	TOP SOIL
2	40	DRY
40	200	GRANITE

4. DATE DRILLED 1-28-05
 5. TOTAL DEPTH: 200
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 60 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): 15 METHOD OF TEST AIR
 10. WATER ZONES (depth): 155-175

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 HTH Powder Amount 802
 12. CASING: Wall Thickness
 From 11 To 40 Ft. 6" ID SPR 27.6 PUC
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____
 13. GROUT: Depth Material Method
 From 0 To 20 Ft. Neat Pumped
 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. _____

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

Jane Price 1-31-05
 SIGNATURE OF PERSON CONSTRUCTING THE WELL

DATE

Billy Ashley #2444