248957

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section
1636 Mail Service Center - Raleigh, N.C. 27699-1636-Phone (919) 733-3221

# WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Braswell Well Drilling
WELL CONTRACTOR CERTIFICATION #: 2389
STATE WELL CONSTRUCTION PERMIT#:

1. **WELL USE** (Check Applicable Box): Residential [✓] Municipal [ ] Industrial [ ] Agricultural [ ] Monitoring [ ] Recovery [ ] Heat Pump Water Injection [ ] Other [ ] If Other, List Use:

2. WELL LOCATION: (Show sketch of the location below)
Nearest Town: Banner Elk County: Avery
Parallel Rd off Hickory Nut Gap
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

| DRILLING LOG From | To | DEPTH Formation Description |
|---|---|---|
| 0 | 12 | Dirt |
| 12 | 500 | Blue Rock |

City or Town State Zip Code

4. DATE DRILLED 10-8-01
5. TOTAL DEPTH 500
6. CUTTINGS COLLECTED YES [ ] NO [X]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [X]
8. STATIC WATER LEVEL Below Top of Casing: 60 FT.
(Use "+" if Above Top of Casing)
9. 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
10. YIELD (gpm): 30 METHOD OF TEST 80-385
11. WATER ZONES (depth): 490
12. CHLORINATION: Type HTH Amount 4 Tablets

If additional space is needed use back of form

13. CASING:

| | Depth From | To | Ft. | Diameter | Wall Thickness or Weight/Ft. | Material |
|---|---|---|---|---|---|---|
| | 0 | 21 | | 6 1/4 | 188 | GALV |
| | | | | | | |
| | | | | | | |

LOCATION SKETCH
(Show direction and distance from at least two State Roads, or other map reference points)

14. GROUT:

| | Depth From | To | Ft. | Material | Method |
|---|---|---|---|---|---|
| | 0 | 20 | | Cement | Poured |
| | | | | | |

15. SCREEN:

| | Depth From | To | Ft. | Diameter | Slot Size | Material |
|---|---|---|---|---|---|---|
| | | | | in. | in. | |
| | | | | in. | in. | |
| | | | | in. | in. | |

16. SAND/GRAVEL PACK:

| | Depth From | To | Ft. | Size | Material |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

17. 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.

David Taylor 10-8-01
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit original to Division of Water Quality, Groundwater Section within 30 days

FOR OFFICE USE ONLY
Quad No:
Serial No.

GROUNDWATER SECTION
ASHEVILLE REGIONAL OFFICE

02 MAR -8 AM 10:48
DWQ GROUNDWATER SECTION

GW-1 REV. 12/99