

99066

FOR OFFICE USE ONLY SERIAL NO. 195728
 QUAD. NO. _____ SERIAL NO. _____
 Lat. _____ Long. _____ Pc _____
 Minor Basin _____
 Basin Code _____
 Header Ent. _____ GW-1 Ent. _____

WELL CONSTRUCTION RECORD

DRILLING CONTRACTOR: Dewey Wright Well & Pump Co. Inc. STATE WELL CONSTRUCTION
 DRILLER REGISTRATION NUMBER: 266 PERMIT NUMBER: Steve Reece

1. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: Banner Elk County: AVERY

FLAT SPRINGS ROAD OFF HWY 321 N.
 (Road, Community, or Subdivision and Lot No.)

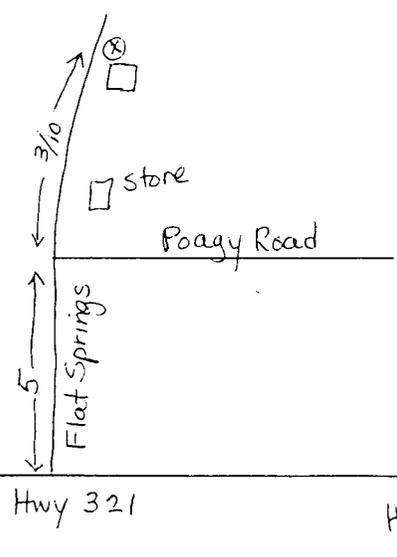
2. _____
3. DATE DRILLED 02/18/99 USE OF WELL PVT
4. TOTAL DEPTH 140'
5. CUTTINGS COLLECTED YES NO
6. DOES WELL REPLACE EXISTING WELL? YES NO
7. STATIC WATER LEVEL Below Top of Casing: 80 FT.
 (Use "+" if Above Top of Casing)
8. TOP OF CASING IS 1 FT. Above Land Surface*
 * Casing Terminated at/or below land surface is illegal unless a variance is issued in accordance with 15A NCAC 2C .0118
9. YIELD (gpm): 20 METHOD OF TEST AIR
10. WATER ZONES (depth): 10 gpm 115-117' 10 gpm 130-133'
11. CHLORINATION: Type HTH Amount 12 tabs If additional space is needed use back of form
12. CASING:

DEPTH		DRILLING LOG
From	To	Formation Description
0	102	DIRT
102	115	GRANITE
115	117	SHALE
117	130	GRANITE
130	133	QUARTZ
133	140	GRANITE

93 MAR 15 AM 11:03
 DIVISION OF ENVIRONMENTAL MANAGEMENT
 GROUNDWATER SECTION

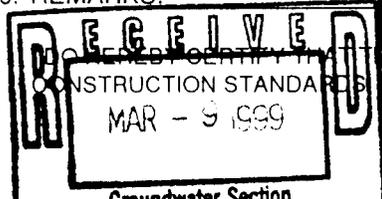
LOCATION SKETCH

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



13. GROUT:
- | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|---------------------------------|--------------|------------------------------|-------------|
| From _____ To _____ Ft. | _____ | _____ | _____ |
| From <u>0</u> To <u>105</u> Ft. | <u>6 1/4</u> | <u>0.188</u> | <u>GALV</u> |
| From _____ To _____ Ft. | _____ | _____ | _____ |
14. SCREEN:
- | Depth | Diameter | Slot Size | Material |
|-------------------------|-----------|-----------|----------|
| From _____ To _____ Ft. | _____ in. | _____ in. | _____ |
| 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 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.

Groundwater Section
 Asheville Regional Office

Janette Bowser

3-3-99