

234371

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co. Inc.
 WELL CONTRACTOR CERTIFICATION #: 2687
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

010440

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
OFF ADAMS APPLE DR OFFENC HWY 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DATE DRILLED 8/7/2001
 4. TOTAL DEPTH 160
 5. CUTTINGS COLLECTED YES NO
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 60 FT.
(Use "+" if Above Top of Casing)

| DRILLING LOG | | DEPTH |
|--------------|-----|-----------------------|
| From | To | Formation Description |
| 0 | 78 | DIRT |
| 78 | 100 | GRANITE |
| 100 | 130 | GRANITE SHALE |
| 130 | 133 | SHALE |
| 133 | 160 | GRANITE |

8. TOP OF CASING: 1 FT. Above Land Surface*
land surface requires a variance in accordance with 15A NCAC 2C.0111
 9. YIELD (gpm): 20 METHOD OF TEST Ar
 10. WATER ZONES (depth): 20 gpm 130-133 0 gpm
0 gpm 0 gpm
 11. CHLORINATION: Type HTH Amount 21

RECEIVED

01 JUL 2001

STATE DIVISION OF WATER QUALITY

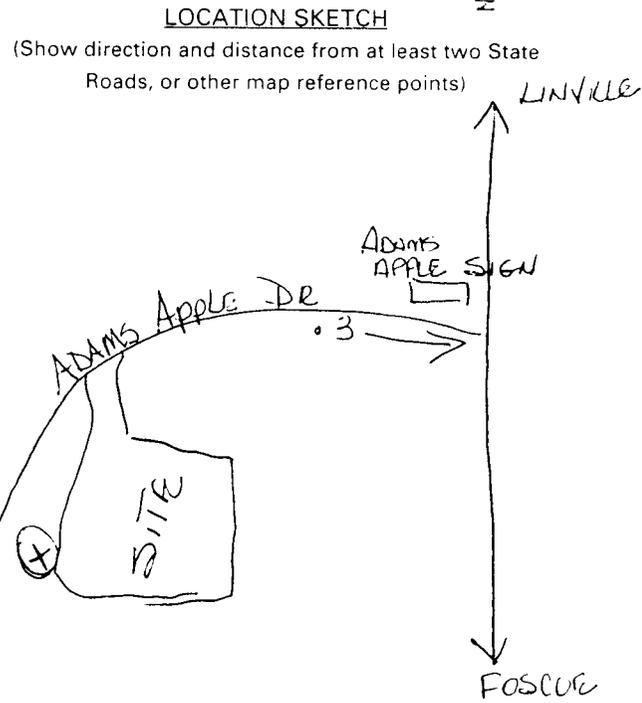
2188

WATER QUALITY SECTION

If additional space is needed use back of form

12. CASING:

| Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|--------------------------------|--------------|------------------------------|------------|
| From <u>0</u> To <u>85</u> Ft. | <u>8 1/8</u> | <u>350</u> | <u>PVC</u> |
| From _____ To _____ Ft. | _____ | _____ | _____ |
| From _____ To _____ Ft. | _____ | _____ | _____ |



13. GROUT:

| Depth | Material | Method |
|--------------------------------|---------------|---------------------|
| From <u>0</u> To <u>20</u> Ft. | <u>Cement</u> | <u>Gravity Flow</u> |
| From _____ To _____ Ft. | <u>CEMENT</u> | <u>GRAVITY FLOW</u> |

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 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.

Steve Reece 7-2-01

FOR OFFICE USE ONLY

Quad No: _____

Serial No: _____