

ARO

316245

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.

WELL CONTRACTOR CERTIFICATION #: 2887

STATE WELL CONSTRUCTION PERMIT#: Steve Reece

050498

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
LOT 0-17 OFF EAGLES NEST OFF HWY 194 OFF 194 OF
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | DEPTH |
|------|-----|---------|
| 0 | 18 | DIRT |
| 18 | 30 | GRANITE |
| 30 | 34 | SHALE |
| 34 | 357 | GRANITE |
| 357 | 360 | GRANITE |
| 360 | 405 | GRANITE |
4. DATE DRILLED 9/19/2005
5. TOTAL DEPTH 405
6. CUTTINGS COLLECTED YES NO
7. DOES WELL REPLACE EXISTING WELL? YES NO
8. STATIC WATER LEVEL Below Top of Casing: 20 FT.
(Use "+" if Above Top of Casing)

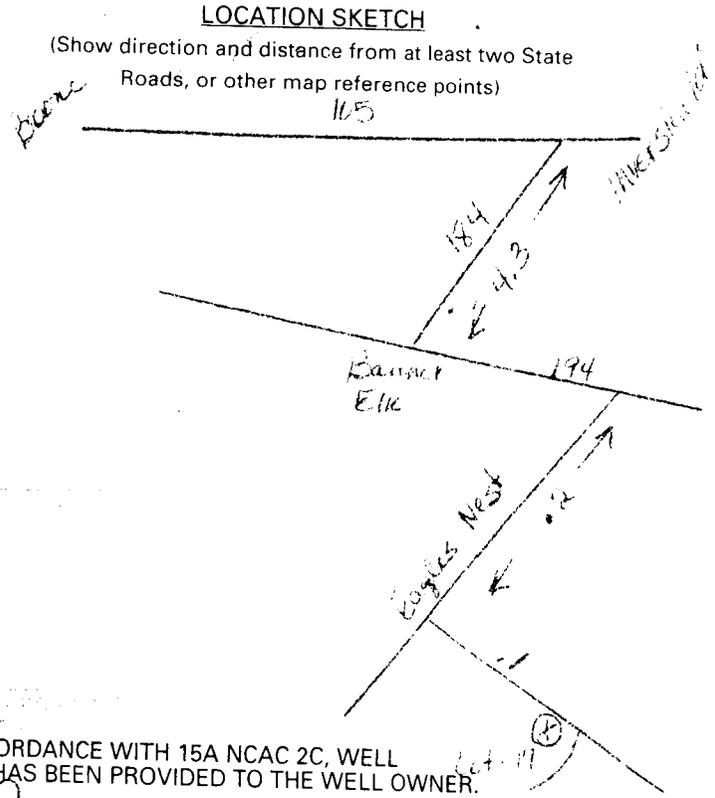
9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
10. YIELD (gpm): 25 METHOD OF TEST Air
11. WATER ZONES (depth): 15.00 gpm 30-34 10.00 gpm 357-360
0.00 gpm 0.00 gpm
12. CHLORINATION: Type RTH Amount 76

From	To	DEPTH
0	18	DIRT
18	30	GRANITE
30	34	SHALE
34	357	GRANITE
357	360	GRANITE
360	405	GRANITE

150-194-05
 TOP OF CASING IS 1 FT. ABOVE LAND SURFACE

If additional space is needed use back of form

13. CASING:
- | From | To | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|----|-------|----------|------------------------------|----------|
| 0 | 24 | Ft. | 8 1/2 | 188 | GALV |
| 24 | | Ft. | | | |
| | | Ft. | | | |



14. GROUT:
- | From | To | Depth | Material | Method |
|------|----|-------|----------|--------------|
| 0 | 20 | Ft. | Cement | Gravity Flow |
| 20 | | Ft. | | |
| | | Ft. | | |

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

16. SAND/GRAVEL PACK:
- | From | To | Depth | Size | Material |
|------|----|-------|------|----------|
| | | Ft. | | |
| | | Ft. | | |

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.

Steve Reece 9-12-05

FOR OFFICE USE ONLY
 Quad No: _____
 Serial No. _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days GW-1 REV. 12/99