

ahh
 312145

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co. Inc.
 WELL CONTRACTOR CERTIFICATION #: 2678
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

050172

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: INVERSHIELD County: AVERY
FOX MEADOW RD. OFF SHOEMAKER RD. OFF 194 OFF
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 54 | DIRT |
| 54 | 150 | GRANITE |
| 150 | 151 | QUARTZ |
| 151 | 280 | GRANITE |
| 280 | 281 | QUARTZ |
| 281 | 305 | GRANITE |
4. DATE DRILLED 5/12/2005
 5. TOTAL DEPTH 305
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 40 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): 10 METHOD OF TEST 30
 11. WATER ZONES (depth): 2.00 gpm 150-151 3.00 gpm 280-281
2.00 gpm 3.00 gpm
 12. CHLORINATION: Type HTH Amount 51

13. CASING:
- | From | To | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|-------|-------|-------|----------|------------------------------|----------|
| 0 | 80 | Ft. | 8 1/8 | 350 | PVC |
| 80 | _____ | Ft. | _____ | _____ | _____ |
| _____ | _____ | Ft. | _____ | _____ | _____ |

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

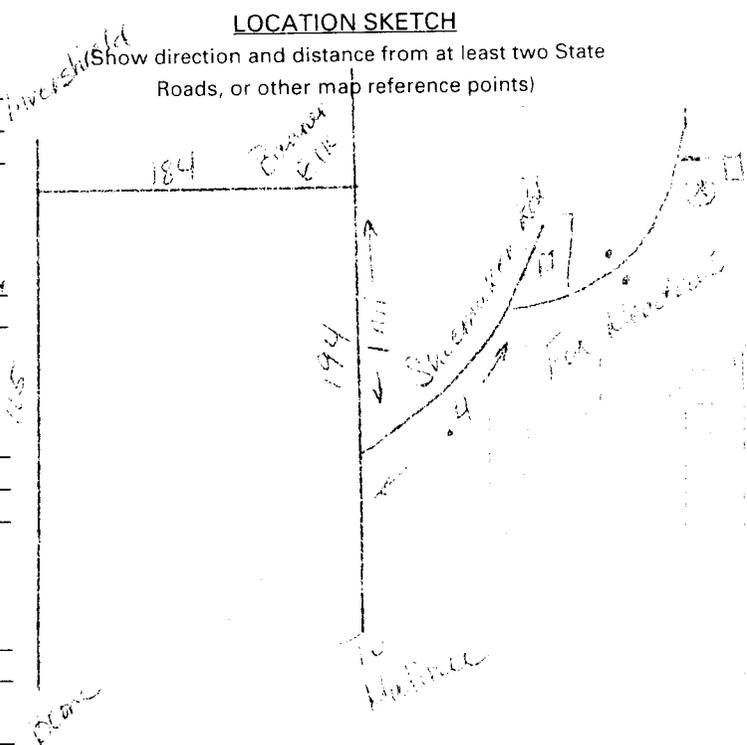
DRILLING LOG

From	To	Formation Description
0	54	DIRT
54	150	GRANITE
150	151	QUARTZ
151	280	GRANITE
280	281	QUARTZ
281	305	GRANITE

DEPTH

REC'D BY CENTRAL FILED
 JUN 20 05

If additional space is needed use back of form



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

Steven Price
 SIGNATURE OF PERSON CONSTRUCTING THE WELL
 Submit original to Division of Water Quality, Groundwater Section within 30 days

5-25-05
 DATE
 GW-1 REV. 12/99