

211403
 AV-4

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: _____
 WELL CONTRACTOR CERTIFICATION #: 2388
 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: Spence pine County: Avery

3. (Road Name and Number, Community, or Subdivision and Lot No.) _____

DRILLING LOG		DEPTH
From	To	Formation Description
0	63	reddist brown sand
63	137	granite
137	140	66 gal flint, white quartz, cove
140	180	granite, white quartz.

4. DATE DRILLED 5-25-2000
 5. TOTAL DEPTH 180
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 1 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): 60 METHOD OF TEST Air
 11. WATER ZONES (depth): 137-140 60 gpm

12. CHLORINATION: Type HTH Amount 4
 13. CASING: 63ft Galv.

RECEIVED/DEPT
 DWD GROUNDWATER SECTION
 05 JUN -5 PM 2:56

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

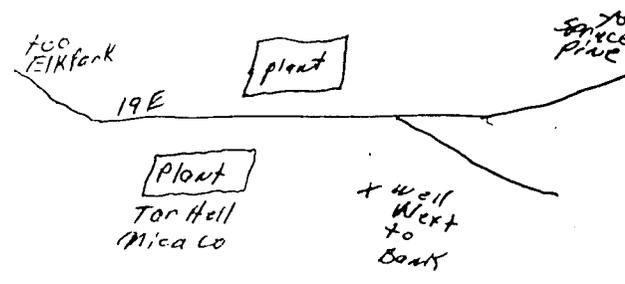
From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
-1		63	6.39	188	Galv.
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

14. GROUT:
 From 0 To 63 Ft. Material Method
cement poured

15. SCREEN:
 From _____ To _____ Ft. _____ in. _____ in. _____ in.
 From _____ To _____ Ft. _____ in. _____ in. _____ in.
 From _____ To _____ Ft. _____ in. _____ in. _____ in.

16. SAND/GRAVEL PACK:
 From _____ To _____ Ft. _____
 From _____ To _____ 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.

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

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Chel E. Brownell
 DATE: 5-25-2000

