213291

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section
1636 Mail Service Center - Raleigh, N.C. 27699-1636-Phone (919) 733-3221

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Braswell Well Drilling
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: Newland County: Avery

(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

DRILLING LOG From	To	DEPTH Formation Description
0 -	87	reddirt
87 -	405	granite,
405 -	447	crevs, shale rock
447 -	520	granite

4. DATE DRILLED 6-19-2000
5. TOTAL DEPTH 520
6. CUTTINGS COLLECTED YES [ ] NO [✓]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [✓]
8. STATIC WATER LEVEL Below Top of Casing: 200 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): 5 METHOD OF TEST Air
11. WATER ZONES (depth): 405 to 447
12. CHLORINATION: Type HTH Amount 302

If additional space is needed use back of form

13. CASING:

	Depth		Diameter	Wall Thickness or Weight/Ft.	Material
From -1	To 95	Ft.	6"	SDR21	PVC
From	To	Ft.			
From	To	Ft.			

14. GROUT:

	Depth		Material	Method
From 0	To 20	Ft.	cement	poured
From	To	Ft.		

15. SCREEN:

	Depth		Diameter	Slot Size	Material
From	To	Ft	in.	in.	
From	To	Ft	in.	in.	
From	To	Ft	in.	in.	

16. SAND/GRAVEL PACK:

	Depth		Size	Material
From	To	Ft.		
From	To	Ft.		

17. REMARKS:

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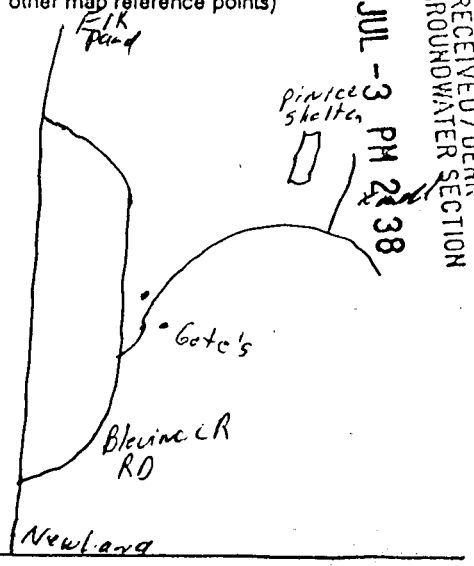
LOCATION SKETCH
(Show direction and distance from at least two State Roads, or other map reference points)



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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.

Chad E. Braswell 6-22-00
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit original to Division of Water Quality, Groundwater Section within 30 days

FOR OFFICE USE ONLY
Quad No:
Serial No.

GW-1 REV. 12/99