

218610

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Baswell Well Drilling  
 WELL CONTRACTOR CERTIFICATION #: 2669  
 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: private

2. WELL LOCATION: (Show sketch of the location below)  
 Nearest Town: Newland County: Avony  
Big Mountain Creek Rd.  
 (Road Name and Numbers, Community, or Subdivision and Lot No.)

3. \_\_\_\_\_  
 4. DATE DRILLED 8-9-2000  
 5. TOTAL DEPTH 260  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: \_\_\_\_\_ 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): 1 METHOD OF TEST \_\_\_\_\_  
 11. WATER ZONES (depth): 47 ft / gal

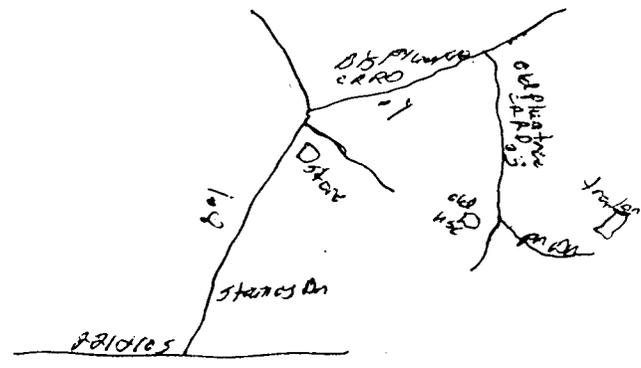
DRILLING LOG		DEPTH
From	To	Formation Description
0	17	reddish shale
17	38	granite
38	41	shale
41	47	shale
47	260	quartz

GEOLOGICAL SECTION  
 AUG 31 AM 9:30  
 00 AUG 31 AM 9:30

12. CHLORINATION: Type MTH Amount 30Z  
 13. CASING: \_\_\_\_\_

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
-1		31	6 3/4	172	Galv
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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



14. GROUT:  
 From 0 To 20 Ft. Material concrete Method augured  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

15. SCREEN:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. Diameter \_\_\_\_\_ in. Slot Size \_\_\_\_\_ in. Material \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_

16. SAND/GRAVEL PACK:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. Size \_\_\_\_\_ Material \_\_\_\_\_  
 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. \_\_\_\_\_

Keith J. Carter  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL  
 Submit original to Division of Water Quality, Groundwater Section within 30 days  
 8-9-2000  
 DATE