

239713

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: ISRAEL Well Drilling  
 WELL CONTRACTOR CERTIFICATION #: 2133  
 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: Plumtree County: Avery  
Lickhog  
 (Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

DEPTH

From	To	Formation Description
0	83	reddish gravel, granite
83	207	red sand
207	210	flint white quartz
210	580	granite

RECEIVED / DENIED  
 DIVISION OF GROUNDWATER SECTION  
 OCT 25 PM 11 18

3. DATE DRILLED 10-4-01  
 4. TOTAL DEPTH \_\_\_\_\_  
 5. CUTTINGS COLLECTED YES  NO   
 6. DOES WELL REPLACE EXISTING WELL? YES  NO   
 7. STATIC WATER LEVEL Below Top of Casing: \_\_\_\_\_ FT.  
 (Use "\*" if Above Top of Casing)  
 8. 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

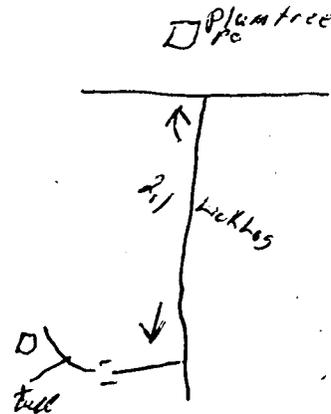
9. YIELD (gpm): \_\_\_\_\_ METHOD OF TEST Air  
 10. WATER ZONES (depth): 207-210 - gal

11. CHLORINATION: Type H/H Amount 3oz

12. CASING:

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
-1	82	Ft.	6.3	188	Galv
From _____	To _____	Ft.			
From _____	To _____	Ft.			

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



13. GROUT:  
 From 0 To 20 Ft. Material cement Method forced  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

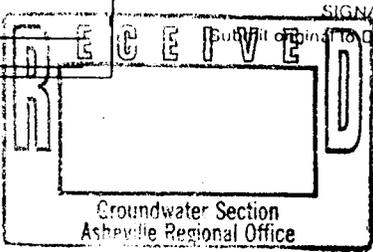
14. SCREEN:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_

15. SAND/GRAVEL PACK:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

16. 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: [Signature] DATE: 10-4-01  
 (Submit original to Division of Water Quality, Groundwater Section within 30 days)