

312143

# WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co. Inc  
 WELL CONTRACTOR CERTIFICATION #: 2881  
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050187

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: BOONE County: WATAUGA  
CLARKS CREEK RD. OFF 194 OFF 105  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	12	DIRT
12	120	GRANITE
120	121	SHALE
121	240	GRANITE
240	241	SHALE
241	380	GRANITE
380	382	SHALE
382	405	GRANITE

3. DATE DRILLED 5/12/2005  
 4. TOTAL DEPTH 405  
 5. CUTTINGS COLLECTED YES  NO   
 6. DOES WELL REPLACE EXISTING WELL? YES  NO   
 7. STATIC WATER LEVEL Below Top of Casing: 50 FT.  
(Use "+" if Above Top of Casing)

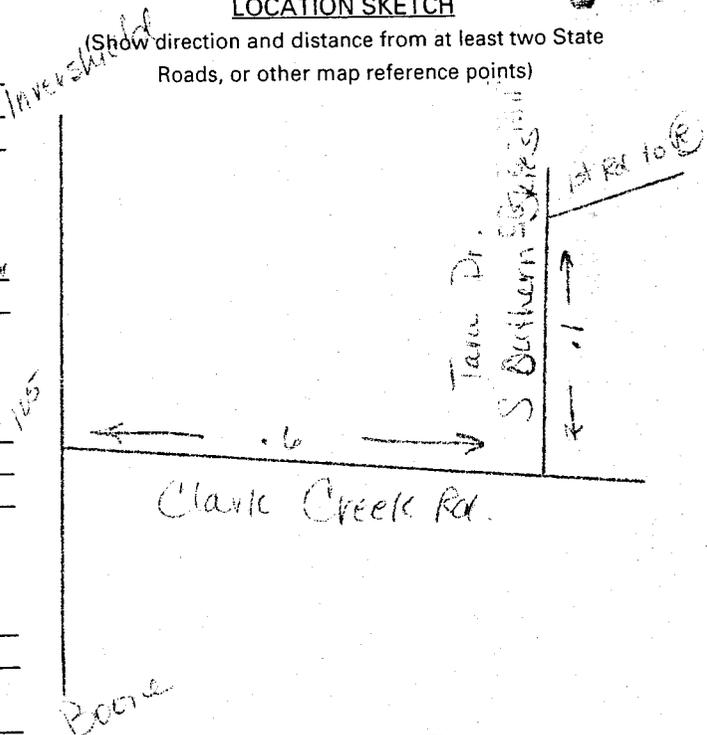
9. TOP OF CASING IS 1 FT. Above Land Surface\*  
\*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118

10. YIELD (gpm): 100 METHOD OF TEST Air  
 11. WATER ZONES (depth): 1.00 gpm 120-121 1.00 gpm 240-241  
0.00 gpm 380-382 0.00 gpm  
 12. CHLORINATION: Type HTH Amount 71

If additional space is needed use back form

### LOCATION SKETCH

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



13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	21	Ft.	6 1/4	.168	GALV
From	To	Ft.			
From	To	Ft.			

14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
From	To	Ft.		

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
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: Steve Petty DATE: 5-26-05  
 Submit original to Division of Water Quality, Groundwater Section within 30 days  
 GW-1 REV. 12/99