

300842

# WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.

040364

WELL CONTRACTOR CERTIFICATION #: 2681

STATE WELL CONSTRUCTION PERMIT#: Steve Petty

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

PRIVATE DR OFF JOE SHOEMAKER RD OFF WALLS R

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

### DRILLING LOG

### DEPTH

From	To	Formation Description
0	3	DIRT
3	23	GRANITE
23	41	GRANITE
41	42	SHALE
42	64	GRANITE
64	65	QUARTZ
65	87	GRANITE
87	88	SHALE
88	105	GRANITE

4. DATE DRILLED 7/18/2004

5. TOTAL DEPTH 105

6. CUTTINGS COLLECTED YES  NO

7. DOES WELL REPLACE EXISTING WELL? YES  NO

8. STATIC WATER LEVEL Below Top of Casing: 10 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): 10 METHOD OF TEST Air

11. WATER ZONES (depth): 2.00 gpm 41-42 3.00 gpm 64-65

5.00 gpm 87-88 0.00 gpm

12. CHLORINATION: Type HTH Amount 20

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	23	Ft.	6 1/8	350	PVC
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: \_\_\_\_\_

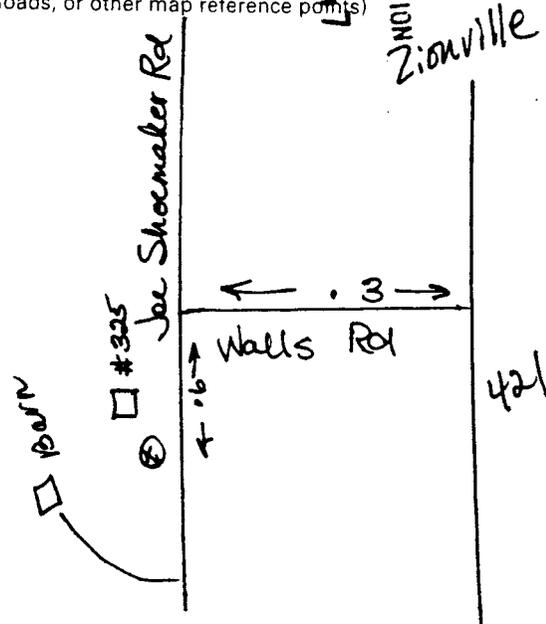
Serial No. \_\_\_\_\_

SIGNATURE OF PERSON CONSTRUCTING THE WELL Steve Petty DATE 8-16-04

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

### LOCATION SKETCH

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



RECEIVED/DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES DIVISION OF GROUNDWATER WATER SECTION  
 04 AUG 24 PM 2:17

Boone