

WSK
 314625

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2381
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050190

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

RAINBOW MTN RD OFF WINKLERS CREEK RD OFF WI
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | DEPTH Formation Description |
|------|-----|-----------------------------|
| 0 | 40 | DIRT |
| 40 | 73 | GRANITE |
| 73 | 74 | SHALE |
| 74 | 225 | GRANITE |
| 225 | 226 | SHALE |
| 226 | 245 | GRANITE |
4. DATE DRILLED 6/10/2005
 5. TOTAL DEPTH 245
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 50 FT.
(Use "+" if Above Top of Casing)

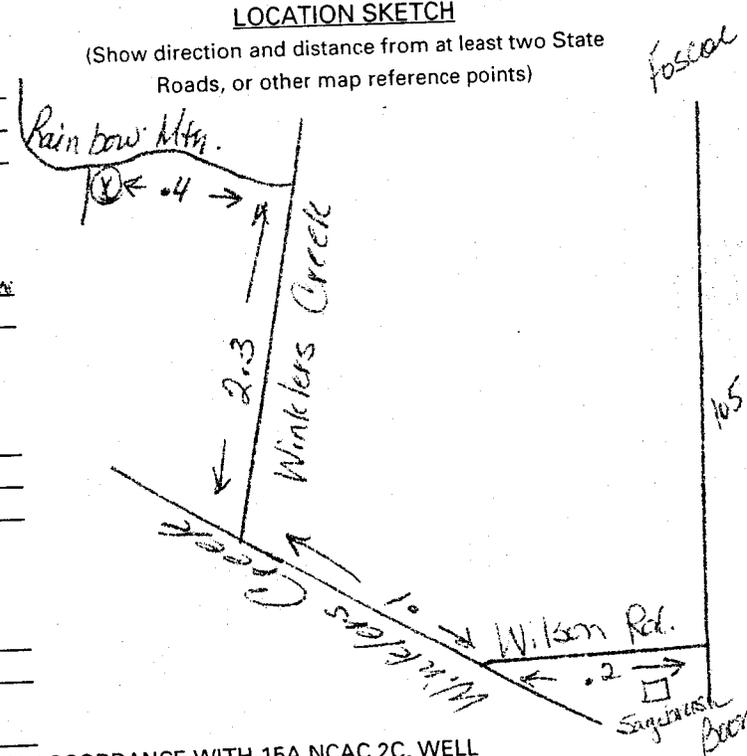
9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
 10. YIELD (gpm): 6 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 73-74 5.00 gpm 225-226
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 40

If additional space is needed use back of form

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	45	Ft.	8 1/8	350	PVC
45	245	Ft.			

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



14. GROUT:

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

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		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.

Steve Petty 6-29-05
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99

FOR OFFICE USE ONLY
 Quad No: _____