

306006

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2878
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

040442

1. WELL USE (Check Applicable Box): Residential Municipal Industrial
 Recovery Heat Pump Water Injection Other If Other, List Use: _____
 Agricultural Monitoring

RECEIVED
 N.C. DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
 DIVISION OF WATER QUALITY
 JAN 31 2005
 Winston-Salem
 Regional Office

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
ELK CREEK RD. OFF OLD 421 OFF 421
 (Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	40	SAND ROCKS
40	160	GRANITE
160	161	QUARTZ
161	230	GRANITE
230	231	QUARTZ
231	290	GRANITE
290	291	QUARTZ
291	305	GRANITE

3. _____
 4. DATE DRILLED 11/16/2004
 5. TOTAL DEPTH 305
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 20 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): 4 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.50 gpm 160-161 0.50 gpm 230-231
3.00 gpm 290-291 0.00 gpm
 12. CHLORINATION: Type HTH Amount 57

13. CASING:

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
0		46	6 1/8	.350	PVC
_____		_____	_____	_____	_____
_____		_____	_____	_____	_____

14. GROUT:

From	Depth	To	Material	Method
0		20	Cement	Gravity Flow
_____		_____	_____	_____

15. SCREEN:

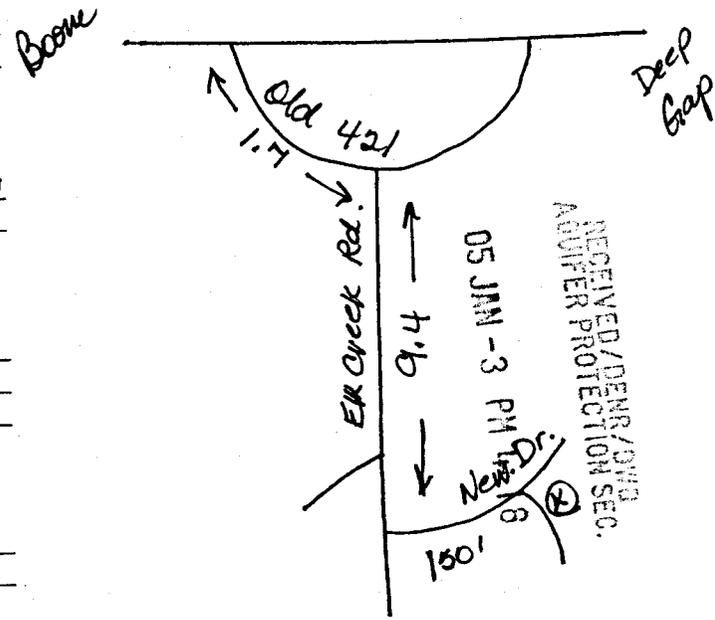
From	Depth	To	Diameter	Slot Size	Material
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

16. SAND/GRAVEL PACK:

From	Depth	To	Size	Material
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

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.

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



FOR OFFICE USE ONLY
 Quad No: _____
 Serial No. _____

Steve Price
 SIGNATURE OF PERSON CONSTRUCTING THE WELL
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 DATE 12-10-04
 GW-1 REV. 12/99