North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section
1636 Mail Service Center - Raleigh, N.C. 27699-1636 - Phone (919) 733-3221

304121

WELL CONSTRUCTION RECORD

040493

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
WELL CONTRACTOR CERTIFICATION #: 2791
STATE WELL CONSTRUCTION PERMIT#: Albert Slate

1. **WELL USE (Check Applicable Box):** Residential [X] 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: TODD County: WATAUGA
RAY BROWN RD. OFF 194 OFF 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

4. DATE DRILLED 9/27/2004
5. TOTAL DEPTH 100
6. CUTTINGS COLLECTED YES [ ] NO [X]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [X]
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): 7 METHOD OF TEST Air
11. WATER ZONES (depth): 7.00 gpm 35-36 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 19

DRILLING LOG

From	To	DEPTH Formation Description
0	25	DIRT MUD GRAVEL
25	35	SHALE
35	36	CREVICE
36	40	SHALE
40	100	GRANITE

If additional space is needed use back of form

13. CASING:

	Depth From	To	Ft.	Diameter	Wall Thickness or Weight/Ft.	Material
	0	27		6 1/4	.188	GALV

14. GROUT:

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

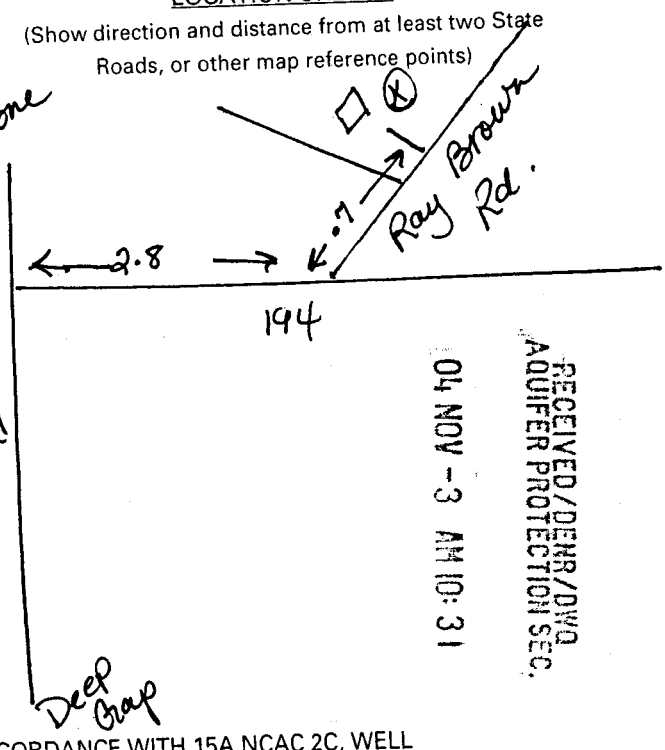
15. SCREEN:

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

16. SAND/GRAVEL PACK:

	Depth From	To	Ft.	Size	Material

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



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.

Albert L. Slate 10-22-04
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

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

FOR OFFICE USE ONLY
Quad No:

RECEIVED/DENR/DWQ AQUIFER PROTECTION SEC.
04 NOV -3 AM 10: 31

GW-1 REV. 12/99