

ARO

314675

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co. Inc
 WELL CONTRACTOR CERTIFICATION #: 2687
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

050441

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: BANNER BLK County: AVERY
OUTBACK LANE OFF GUSHAARD LANE OFF DOBBINS R
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG

From	To	DEPTH	Formation Description
0	70		DIRT
70	120		GRANITE
120	123		SHALE
123	150		GRANITE
150	153		SHALE
153	185		GRANITE

4. DATE DRILLED 6/14/2005
 5. TOTAL DEPTH 185
 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): 15 METHOD OF TEST Air
 11. WATER ZONES (depth): 13-00 gpm 120-123 2.00 gpm 150-153
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 27

DRILLING LOG

From	To	DEPTH	Formation Description
0	70		DIRT
70	120		GRANITE
120	123		SHALE
123	150		GRANITE
150	153		SHALE
153	185		GRANITE

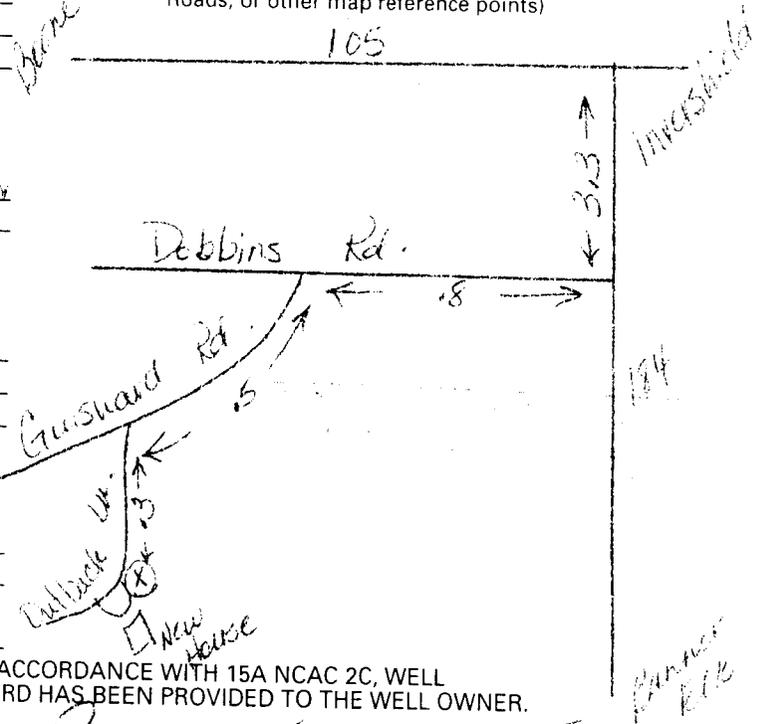
REC'D BY CENTRAL FILE
 JUL 28 05

If additional space is needed use back of form

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>78</u> Ft.	<u>8.125</u>	<u>350</u>	<u>PVC</u>
From _____ To _____ Ft.	_____	_____	_____
From _____ To _____ Ft.	_____	_____	_____

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



14. GROUT:

Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____ To _____ Ft.	_____	_____

15. SCREEN:

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

16. SAND/GRAVEL PACK:

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. _____

Steve Reece 6-28-05
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days