

99 691

FOR OFFICE USE ONLY **205332**

QUAD. NO. \_\_\_\_\_ SERIAL NO. \_\_\_\_\_  
 Lat \_\_\_\_\_ Long \_\_\_\_\_ Pc \_\_\_\_\_  
 Minor Basin \_\_\_\_\_  
 Basin Code \_\_\_\_\_  
 Header Ent \_\_\_\_\_ GW-1 Ent \_\_\_\_\_

**WELL CONSTRUCTION RECORD**

DRILLING CONTRACTOR: Dewey Wright Well & Pump Co. Inc.

DRILLER REGISTRATION NUMBER: 266 STATE WELL CONSTRUCTION PERMIT NUMBER: K. Jordan

1. WELL LOCATION: (Show sketch of the location below)

Nearest Town: Spruce Pine County: AVERY

OFF 19E

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

2.

DEPTH		DRILLING LOG
From	To	Formation Description
0	20	DIRT/MUD
20	105	SHALE GRV/WRT
105	260	GRANITE/WHT/SHALE
260	263	FLINT/WHT/QUARTZ
263	370	QUARTZ
370	390	SLATE/FLINT/QUARTZ
390	393	FLINT/QUARTZ
393	400	GRANITE/QUARTZ

RECEIVED/GEN. & GROUNDWATER SECTION  
00745 PM 3:27

3. DATE DRILLED 10/12/99 USE OF WELL PVT

4. TOTAL DEPTH 400'

5. CUTTINGS COLLECTED YES  NO

6. DOES WELL REPLACE EXISTING WELL? YES  NO

7. STATIC WATER LEVEL Below Top of Casing: 90 FT.  
 (Use "+" if Above Top of Casing)

8. TOP OF CASING IS 1 FT. Above Land Surface\*

\* Casing Terminated at/or below land surface is illegal unless a variance is issued in accordance with 15A NCAC 2C .0118

9. YIELD (gpm): 2.5 METHOD OF TEST AIR

10. WATER ZONES (depth): 1.5 gpm 260-263' 1 gpm 390-393'

11. CHLORINATION: Type HTH Amount 65 tabs If additional space is needed use back of form

12. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>105</u> Ft.	<u>6 1/4</u>	<u>0.188</u>	<u>GALV</u>

13. GROUT:

Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>CEMENT</u>	<u>PUMPED</u>

14. SCREEN:

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

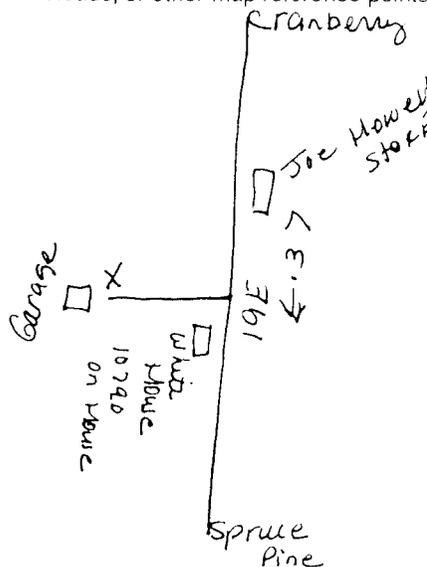
15. SAND/GRAVEL PACK:

Depth	Size	Material
From _____ To _____ Ft.	_____	_____

16. REMARKS:

LOCATION SKETCH

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



RECEIVED VERIFIED 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.

JAN - 3 2000

Groundwater Section NATURE OF CONTRACTOR OR AGENT  
 Asheville Regional Office

12/30/99  
 DATE