RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

335599

WELL CONTRACTOR CERTIFICATION # 2133

1. WELL CONTRACTOR:

David Braswell
Well Contractor (Individual) Name

Braswell Welldrilling
Well Contractor Company Name

STREET ADDRESS PO Box 70

Newland NC 28657
City or Town State Zip Code

(828)-733-2602
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable)

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box): Residential Water Supply _

DATE DRILLED

TIME COMPLETED 1:30 AM _ PM X

3. WELL LOCATION:

CITY: Newland COUNTY Avery

Sam Brewer
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
X Slope _ Valley _ Flat _ Ridge _ Other
(check appropriate box)

LATITUDE 36 06.343n

LONGITUDE 081 55.294w

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: X GPS _ Topographic map
(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

5. WELL DETAILS:

a. TOTAL DEPTH: 180

b. DOES WELL REPLACE EXISTING WELL? YES _ NO _

c. WATER LEVEL Below Top of Casing: 40 FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): 4 METHOD OF TEST Blow Down

f. DISINFECTION: Type hth Amount 6oz

g. WATER ZONES (depth):

From 69 To 71 From To
From To From To
From To From To

6. CASING:

Depth From	To	Diameter	Thickness/ Weight	Material
-1	40	Ft.		
		Ft.		
		Ft.		

7. GROUT:

Depth From	To		Material	Method
0	25	Ft.	net cement	gravity
		Ft.		
		Ft.		

8. SCREEN:

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

9. SAND/GRAVEL PACK:

Depth From	To	Size	Material
		Ft.	
		Ft.	
		Ft.	

10. DRILLING LOG

From	To	Formation Description
0	34	brown dirt
70	74	shale rock 4gpm
74	180	granite

RECEIVED
WATER QUALITY
DEC 08 2006

11. 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.

David Braswell
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

DAVID BRASWELL
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1a
Rev. 7/05