

338829

# WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) MARTY EKLUND CERTIFICATION # 3447  
 WELL CONTRACTOR COMPANY NAME EKLUND PUMP & WELL PHONE # (704) 876-8686  
 STATE WELL CONSTRUCTION PERMIT# \_\_\_\_\_ ASSOCIATED WQ PERMIT# \_\_\_\_\_  
 (if applicable) (if applicable)

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

2. WELL LOCATION:  
 Nearest Town: Blountville County AVERY  
134 CLOUD SPRING PK  
 (Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting  
 Ridge  Slope  Valley  Flat  
 (check appropriate box)  
 Latitude/longitude of well location

3. \_\_\_\_\_  
 (degrees/minutes/seconds)  
 Latitude/longitude source:  GPS  Topographic map  
 (check box)

DEPTH		DRILLING LOG
From	To	Formation Description
0	20	Clay - Broken
20	40	Clay
40	60	Clay
60	80	Clay
80	100	Clay
100	120	Clay
120	140	Clay
140	160	Clay
160	180	Clay
180	200	Clay

Area code- Phone number \_\_\_\_\_  
 4. DATE DRILLED 10/29/06  
 5. TOTAL DEPTH: 200'  
 6. DOES WELL REPLACE EXISTING WELL? YES  NO   
 7. STATIC WATER LEVEL Below Top of Casing: 40 FT.  
 (Use "+" if Above Top of Casing)  
 8. 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.  
 9. YIELD (gpm): 50 METHOD OF TEST 1-HR  
 10. WATER ZONES (depth): 20-40

11. DISINFECTION: Type \_\_\_\_\_ Amount \_\_\_\_\_  
 12. CASING:  

From	To	Depth	Diameter	Wall Thickness	Material
0	63	Ft.	8 3/8"	1/4"	Galv. Steel
63	200	Ft.	6"	1/4"	Galv. Steel

  
 13. GROUT:  

From	To	Depth	Material	Method
0	5	Ft.	177/200	177/200

  
 14. SCREEN:  

From	To	Depth	Diameter	Slot Size	Material
0	200	Ft.	in.	in.	

  
 15. SAND/GRAVEL PACK:  

From	To	Depth	Size	Material
0	200	Ft.		

LOCATION SKETCH  
 Show direction and distance in miles from at least two State Roads or County Roads. Include the road numbers and common road names.

16. 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

\_\_\_\_\_  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit the original to the Division of Water Quality, Groundwater Section, 1636 Mail Service Center - Raleigh, NC 27699-1636 Phone No. (919) 733-3221, within 30 days. GW-1 REV. 07/2001