

JACKSON COUNTY DEPARTMENT OF PUBLIC HEALTH

7641-21-1935

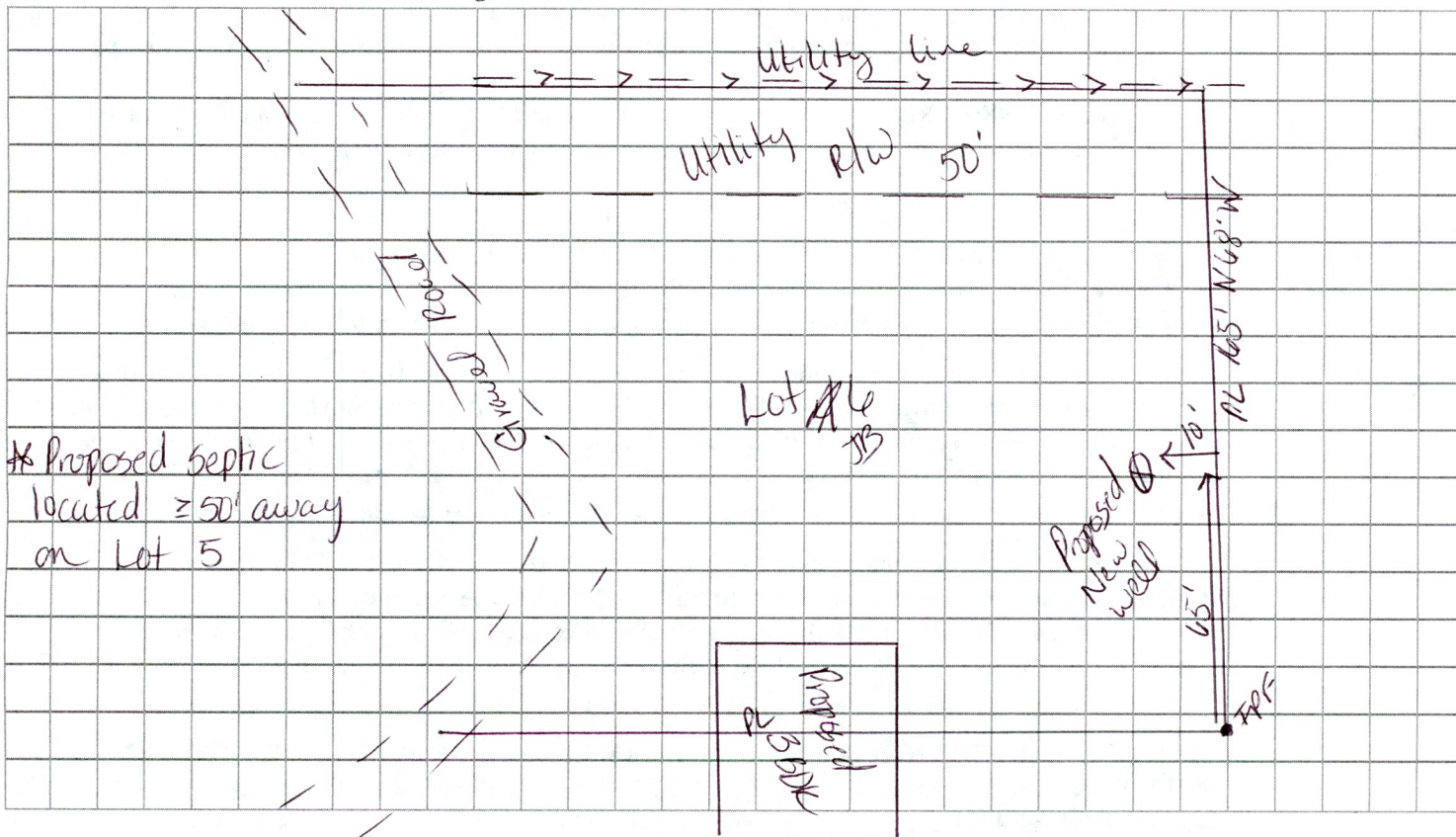


REFERENCE NUMBER J63815W WELL PERMIT	DATE 04.10.07	PIN 7641-21-1847	
APPLICANT: HOMETOWN DEVELOPMENT LLC 305 BUCHANAN LOOP RD ² SYLVA NC 28779	OWNER: HOMETOWN DEVELOPMENT LLC 305 BUCHANAN LOOP RD ² SYLVA NC		
TELEPHONE: 828.506-2622	28779		
SPECIFICATIONS: NEW WELL	6.8 acre 1.47 acres		
LOCATION/DIRECTIONS: WOODRIDGE SUB...SECT B...LOTS # 5 & 6			
FEE: 200	1805	RECEIPT:	SIGNATURE OF OWNER OR AUTHORIZED AGENT: Faxed to: 586-0488 & mailed to above address JB 4-17-07

The above signature indicates that I have read, understood and concur with all provisions and information as outlined on the back.

TYPE drilled SIZE 6" DEPTH 400' CASE DEPTH 123'
 GROUT Cement & bentonite YIELD 6 gpm LEVEL 300' WATER ZONE 166, 170, 209'
 CONTRACTOR: Hedden Bros. DRILLER: Shane Downs

REMARKS: Stay 100' from all septic areas, may be 50' if owner does not want to share well. Stay 25' from creeks or springs. Stay 25' from foundation. Stay 10' from property lines. No changes allowed to this permit without permission from JCDPH.



DATE ISSUED 4-17-07

ENV HEALTH SPEC

DATE APPROVED 11-10-11

ENV HEALTH SPEC

Jill Bredlow ET 2158
David Ammer RETHS



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 3466

1. WELL CONTRACTOR:

Johnny Shane Downs
Well Contractor (Individual) Name
Hedden Brothers Well Drilling, Inc.
Well Contractor Company Name
STREET ADDRESS 73 Holly Hills Vista RD
Franklin NC 28734
City or Town State Zip Code
(828) 369-9591
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) 7641-21-1847
WELL CONSTRUCTION PERMIT#
OTHER ASSOCIATED PERMIT# (if applicable)

3. WELL USE (Check Applicable Box): Residential Water Supply ☒

DATE DRILLED 6-8-07
TIME COMPLETED 5:00 AM ☐ PM ☒

4. WELL LOCATION:

CITY: Webster COUNTY: Jackson
Buchanan Loop
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 35 21 478N
LONGITUDE 83 13 212W

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

Latitude/longitude source: ☒ 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 OWNER

OWNER'S NAME Hometown Develop
STREET ADDRESS 8242 Hwy 441S
Sylva, NC 28779
City or Town State Zip Code
(828) 506-2622
Area code - Phone number

6. WELL DETAILS:

a. TOTAL DEPTH: 400'
b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒
c. WATER LEVEL Below Top of Casing: 300 FT.
(Use "+" if Above Top of Casing)
d. TOP OF CASING IS 2 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): 6 METHOD OF TEST Blow

f. DISINFECTION: Type HTH Amount 16oz

g. WATER ZONES (depth):

From 166 To 168 From To
From 170 To 171 From To
From 209 To 210 From To

7. CASING:

Depth	Diameter	Thickness/Weight	Material
From 0 To 120 Ft.	6"	1188	Ne Step
From 120 To 123 Ft.	6"		
From To Ft.			

8. GROUT:

Depth	Material	Method
From 0 To 20 Ft.	cement &	pumped
From To Ft.	benonite	
From To Ft.		

9. SCREEN:

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

10. SAND/GRAVEL PACK:

Depth	Size	Material
From To Ft.		
From To Ft.		
From To Ft.		

11. DRILLING LOG

From	To	Formation Description
0	121	Clay & sand
121	400	Granite

12. 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.

Shane Downs 6/21/07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE
J. Shane Downs
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. 3/07