RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2901

1. WELL CONTRACTOR:
CHAD HARTNESS
Well Contractor (Individual) Name
AIR DRILLING, INC
Well Contractor Company Name
176 COMMERCE BLVD
Street Address
STATESVILLE NC 28625
City or Town State Zip Code
(704) 872-7614
Area code Phone number

2. WELL INFORMATION:
WELL CONSTRUCTION PERMIT# 210220
OTHER ASSOCIATED PERMIT#(if applicable)
SITE WELL ID #(if applicable)

3. WELL USE (Check Applicable Box): Residential Water Supply ☑
DATE DRILLED 7-24-15
TIME COMPLETED 3:00 AM ☐ PM ☑

4. WELL LOCATION:
CITY: STATESVILLE COUNTY IREDELL
1220 WALL ST.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)
TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other
LATITUDE 35 ° 45 ' 899.0000 " DMS OR DD
LONGITUDE 80 ° 51 ' 993.0000 " DMS OR DD
Latitude/longitude source: ☐GPS ☐Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. WELL OWNER
JAMES CORPENING
Owner Name
1220 WALL ST
Street Address
STATESVILLE NC 28677
City or Town State Zip Code
( )
Area code Phone number

6. WELL DETAILS:
a. **TOTAL DEPTH:** 405 FT
b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑
c. **WATER LEVEL** Below Top of Casing: 50 FT.
(Use "+" if Above Top of Casing)
d. **TOP OF CASING IS** 1 1/2 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):** 2 **METHOD OF TEST** AIR
f. **DISINFECTION: Type** HTH **Amount**

g. **WATER ZONES** (depth):
Top 389' Bottom 390' Top Bottom
Top Bottom Top Bottom
Top Bottom Top Bottom

7. CASING:

Depth	Diameter	Thickness/ Weight	Material
Top 0 Bottom 80 Ft.	6"		PVC
Top Bottom Ft.			
Top Bottom Ft.			

8. GROUT:

Depth	Material	Method
Top 0 Bottom 20 Ft.	GROUT	POURED
Top Bottom Ft.		
Top Bottom Ft.		

9. SCREEN:

Depth	Diameter	Slot Size	Material
Top Bottom Ft.	in.	in.	
Top Bottom Ft.	in.	in.	
Top Bottom Ft.	in.	in.	

10. SAND/GRAVEL PACK:

Depth	Size	Material
Top Bottom Ft.		
Top Bottom Ft.		
Top Bottom Ft.		

11. DRILLING LOG

Top	Bottom	Formation Description
0'	70'	DIRT
70'	405'	ROCK

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.

Chad Hartness 7-24-15
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE
CHAD HARTNESS
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1a
Rev. 2/09