

HARNETT DEPARTMENT OF PUBLIC HEALTH PERMIT  
TO CONSTRUCT A DRINKING WATER SUPPLY WELL

PIN #: \_\_\_\_\_ Parcel #: \_\_\_\_\_ Application #: \_\_\_\_\_ Subdivision: \_\_\_\_\_ Lot #: \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Facility Served by Well: \_\_\_\_\_

Sewage System: \_\_\_\_\_

Permit Conditions: \_\_\_\_\_

General Permit Conditions:

- Drinking water supply well construction must meet 15A NCAC 02C.100 rules
- The permitted drinking water supply well shall be located in accordance with the **SITE PLAN**
- **ANY ALTERATION** of the site of the site (including location of structures and appurtenance) or modification in use of the well, may subject this Permit to revocation

Authorized State Agent \_\_\_\_\_ Date \_\_\_\_\_

Grouting Inspection Witnessed \_\_\_\_\_ Date \_\_\_\_\_

Grouting self-certified by driller GW-1 provided?  Yes  No

See attachment for construction sketch

WELL CERTIFICATE OF COMPLETION

Date: 12/4/2008 Application #: 08-5-19828 Well Contractor: Barefoot's Well Drilling

Applicant Name: Patricia L. Street

Address: 1211 S. 3<sup>rd</sup> Street Lillington, N.C. 27546

Directions to Site: 210 South from Lillington about 1 mile turn left on Cemetary Lane

Use of Well: SFD Date Drilled: 11/13/2008 Total Depth: 350 Replacement Well?  Yes  No

Static Water Level: 150 Top of Casing is 12 in. above surface. Yield: 5 gpm at \_\_\_\_\_ ft.

Disinfection: Type chlorine Amount 1 pound

**Water Zone (depth)**

From 120 To 350

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

**Casing**

From 0 To 120

Diameter: 4 Material: PVC Thickness: 40

From \_\_\_\_\_ To \_\_\_\_\_

Diameter: \_\_\_\_\_ Material: \_\_\_\_\_ Thickness: \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

Diameter: \_\_\_\_\_ Material: \_\_\_\_\_ Thickness: \_\_\_\_\_

**Grout**

From 0 To 25

Material: portland cement Method: poured

From \_\_\_\_\_ To \_\_\_\_\_

Material: \_\_\_\_\_ Method: \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

Material: \_\_\_\_\_ Method: \_\_\_\_\_

Inspector: BM On Hold Date: \_\_\_\_\_ Release Date: 12/4/2008

Remarks: Had to request well log

**Well Head Information**

Casing Height: 12 in (above finished grade) Access Port: \_\_\_\_\_ Vent Stack: yes

Well ID Tag: yes Pump ID Tag: yes Sampling Tap: yes Backflow Preventer: yes

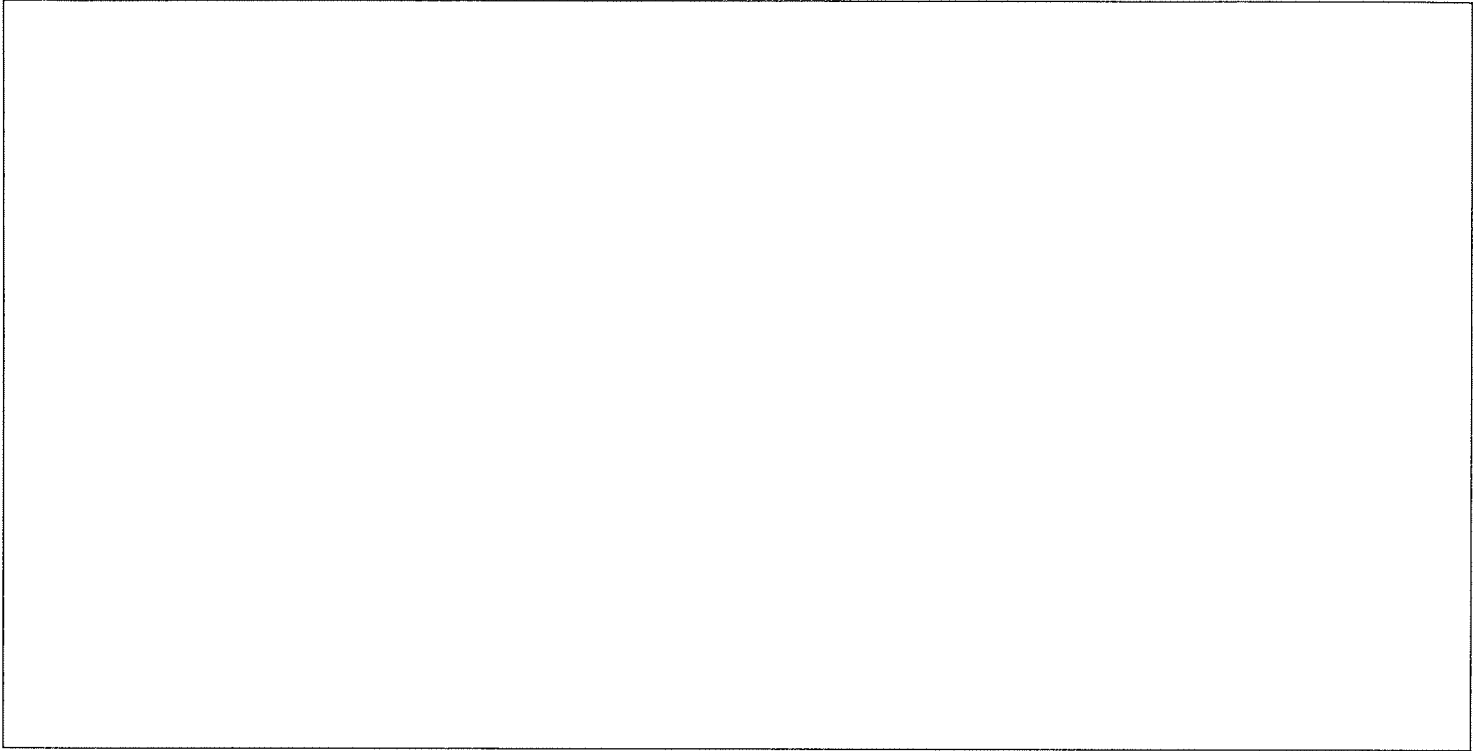
Sample Taken?  Yes  No Well Head properly sealed: yes

Remarks: Had to have the sampling port turned down

Authorized State Agent Bryan McSwain R.S. Date 12/4/2008

See Attachment for completion sketch

**Well Construction Sketch**



**Well Completion Sketch**

