

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

PIN #: 05-97-25-3051.000 Parcel #: \_\_\_\_\_ Application #: 08-5-21088 Subdivision: \_\_\_\_\_ Lot #: 2

Applicant Name: Steve Hudson  
Address: 3843 NC 55 E. Dunn, N.C. 28334

Type of Facility Served by Well: SFD

Sewage System: County Sewer

Permit Conditions: Well to be a minium of 25 feet from home

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: 12/17/2008 Application #: 08-5-21088 Well Contractor: Barefoot's Well Drilling

Applicant Name: Steve Hudson  
Address: 3843 NC 55 E. Dunn, N.C. 28334

Directions to Site: 421 toward Erwin turn right at stoplight go towards Erwin turn right on West J Street turn left on Crabapple Ln

Use of Well: SFD Date Drilled: 11/6/2008 Total Depth: 150 Replacement Well?  Yes  No

Static Water Level: 20 ft Top of Casing is 18 in. above surface. Yield: 40 gpm at \_\_\_\_\_ ft.

Disinfection: Type chlorine Amount 16 oz

**Water Zone (depth)**

From 60 To 150  
From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_

**Casing**

From 0 To 58  
Diameter: 4.5 Material: pvc Thickness: 40  
From \_\_\_\_\_ To \_\_\_\_\_  
Diameter: \_\_\_\_\_ Material: \_\_\_\_\_ Thickness: \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_  
Diameter: \_\_\_\_\_ Material: \_\_\_\_\_ Thickness: \_\_\_\_\_

**Grout**

From 0 To 25  
Material: portland Method: poured  
From \_\_\_\_\_ To \_\_\_\_\_  
Material: \_\_\_\_\_ Method: \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_  
Material: \_\_\_\_\_ Method: \_\_\_\_\_

Inspector: BM JM On Hold Date: \_\_\_\_\_ Release Date: 12/17/2008

Remarks: \_\_\_\_\_

**Well Head Information**

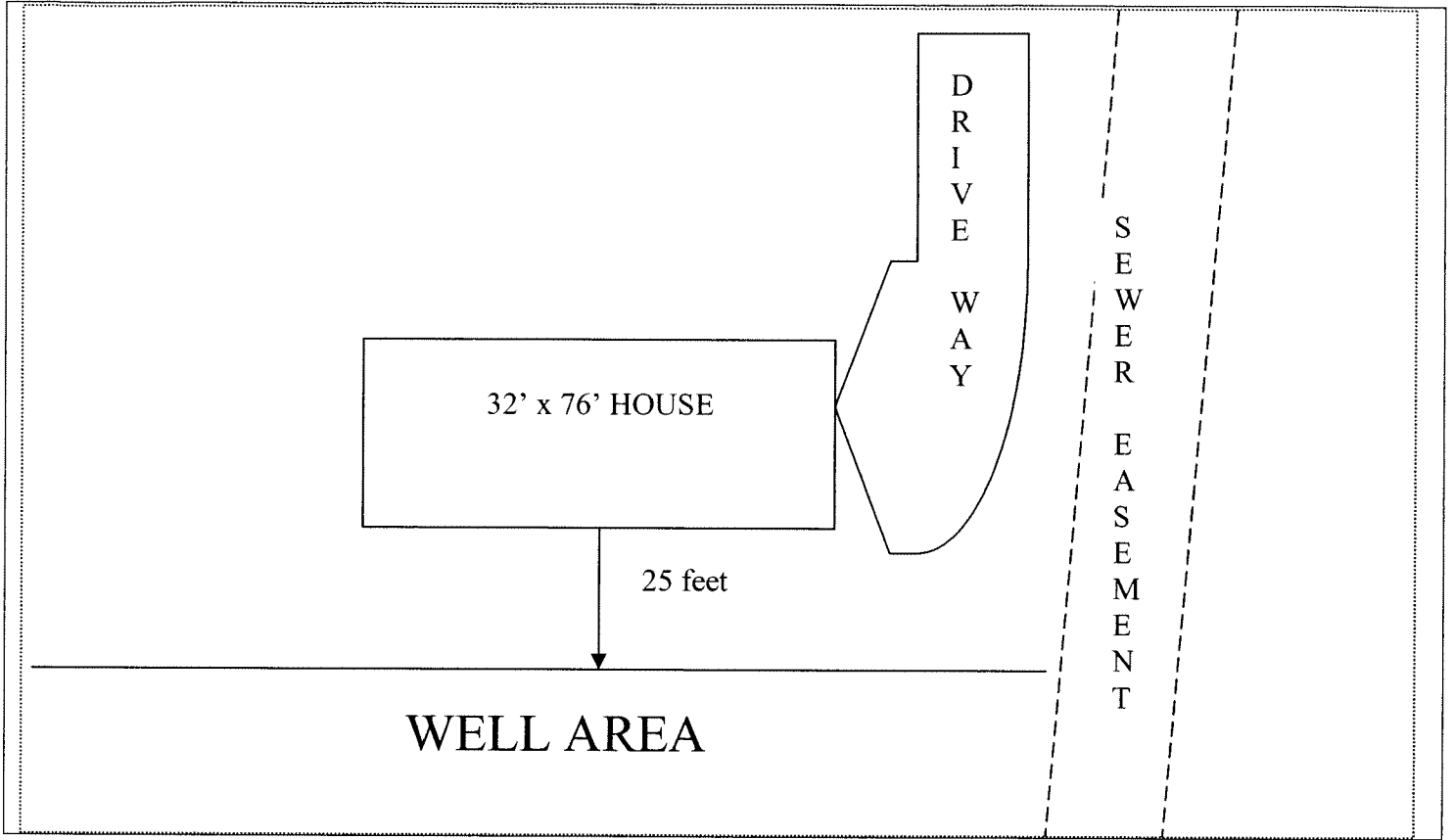
Casing Height: 18 (above finished grade) Access Port: yes Vent Stack: yes  
Well ID Tag: yes Pump ID Tag: yes Sampling Tap: yes Backflow Preventer: yes  
Sample Taken?  Yes  No Well Head properly sealed: yes

Remarks: \_\_\_\_\_

Authorized State Agent Bryan McSwain, R.S. Date 12/17/2008

See Attachment for completion sketch

**Well Construction Sketch**



**Well Completion Sketch**

