

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

PIN #: 0528-26-3669.000 Parcel #: 130518012202 Application #: 08-5-20181 Subdivision: _____ Lot #: 2

Applicant Name: David Gillette
Address: 975 Tim Currin Rd. Lillington, N.C. 27546

Type of Facility Served by Well: SFD

Sewage System: Conventional

Permit Conditions: Well to be a minium of 100 ft. from setic system and repair area and 25 ft. from house

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 Bryan McSwain R.S. Date 11/18/2008

Grouting Inspection Witnessed Bryan McSwain R.S. Date 11/20/2008
 Grouting self-certified by driller GW-1 provided? Yes No

See attachment for construction sketch

WELL CERTIFICATE OF COMPLETION

Date: 11/25/2008 Application #: 08-5-20181 Well Contractor: Jackson Well Drilling

Applicant Name: David Gillette
Address: 975 Tim Currin Rd. Lillington, N.C. 27546
Directions to Site: 27 West to Tim Currin Rd. turn right go 1.5 miles turn left at 975 mailbox

Use of Well: SFD Date Drilled: 11/20/2008 Total Depth: 180 ft. Replacement Well? Yes No
Static Water Level: 22 ft Top of Casing is 16 in. above surface. Yield: 30 gpm at 160 ft.
Disinfection: Type HTH Amount 12 oz.

<u>Water Zone (depth)</u>	<u>Casing</u>	<u>Grout</u>
From <u>140</u> To <u>142</u>	From <u>0</u> To <u>74</u>	From <u>0</u> To <u>21</u>
From <u>161</u> To <u>163</u>	Diameter: <u>6 in</u> Material: <u>PVC</u> Thickness: <u>SR 21</u>	Material: <u>sand</u> Method: <u>pouring</u>
From <u>170</u> To <u>172</u>	From <u>74</u> To <u>95</u>	From _____ To _____
	Diameter: <u>6 in</u> Material: <u>galv.</u> Thickness: <u>.188</u>	Material: _____ Method: _____
	From _____ To _____	From _____ To _____
	Diameter: _____ Material: _____ Thickness: _____	Material: _____ Method: _____

Inspector: BM On Hold Date: _____ Release Date: 11/25/2008

Remarks: _____

Well Head Information

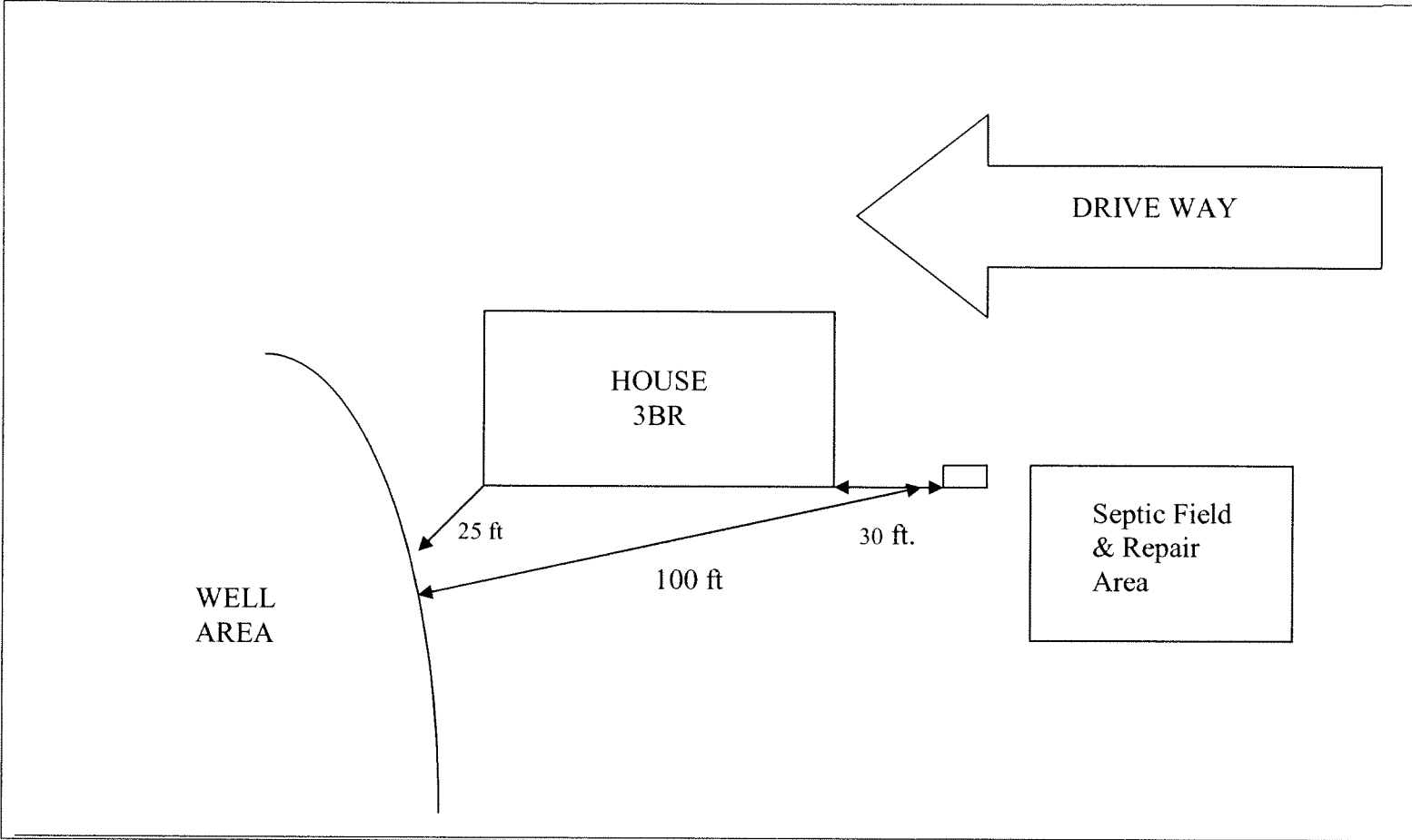
Casing Height: 16 in (above finished grade) Access Port: _____ Vent Stack: yes
Well ID Tag: yes Pump ID Tag: yes Sampling Tap: yes Backflow Preventer: yes
Sample Taken? Yes No Well Head properly sealed: yes

Remarks: _____

Authorized State Agent Bryan McSwain R.S. Date 11/25/2008

See Attachment for completion sketch

Well Construction Sketch



Well Completion Sketch

