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

PIN #: 0505-29-5203.000 Parcel #: 01 0505 0025 05 Application #: 11-5-27125

Subdivision:

Lot #: <u>4c</u>

Applicant Name: John C. Pavlikianidio Address: 386 Taylor Rd. Spring Lake, NC 28390

Type of Facility Served by Well: SFD

Sewage System: 25% Reduction w/ pump

Permit Conditions: well to be drilled in Well Area

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

See attachment for construction sketch

WELL CERTIFICATE OF COMPLETION

Date: 6/11/2014 Application #:11-5-27125 Well Contractor: Jackson Well

Applicant Name: John C. Pavlikianidio Address: <u>386 Taylor Rd</u> Directions to Site: 27 west to Nursery Rd to Taylor Rd

Use of Well: sfd Date Drilled: 4/25/14 Total Depth: <u>180 ft</u> Replacement Well? Ves X No Static Water Level: <u>31 ft</u> Top of Casing is $\underline{12}$ in. above surface. Yield: $\underline{30}$ gpm at ft. Disinfection: Type hth Amount 12 oz

Water Zone (depth)	Casing		Grout		
From <u>152</u> To <u>154</u>	From 0 To <u>104 ft</u>	From 0 To <u>104 ft</u>		From 0 To	
From To	Diameter: <u>6.8</u> Material: <u>pvc</u>	Diameter: 6.8 Material: pvc Thickness: sr21		Material: concret Method: pour	
From To	From To		From	То	
	Diameter: Material:	Thickness:	Material:	Method:	
	From To		From To		
	Diameter: Material:	Thickness:	Material:	Method:	
Inspector: bm	On Hold Date: Release Date:	: 6/11/14			

Inspector: <u>bm</u>

Remarks:

Remarks:

Well Head Information

Casing Height: 1 ft (above finished grade) Access Port: yes Vent Stack: yes Well ID Tag: yes Pump ID Tag: yes Sample Taken? Yes X No

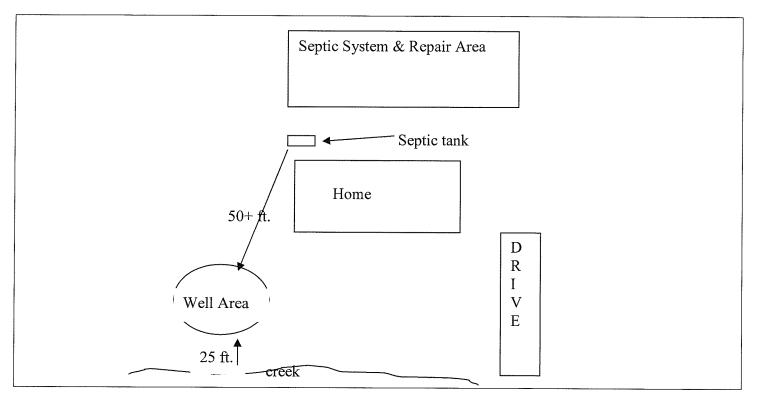
Sampling Tap: yes Well Head properly sealed: yes

Backflow Preventer:

Musin REH Date 6/11/2014 Authorized State Agent/

See Attachment for completion sketch

Well Construction Sketch



Well Completion Sketch

