Site Address: 256 Ponderosa Cir, Mrsvl. 2100 ✓

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

House

PERMIT# 1497739 20700 1 (Pool) PIN# 4646343111 ✓ DATE 4/15/08

OWNER OR APPLICANT Mark NeedhamPHONE: Business 704-662-0105 Home 704-663-7274

ADDRESS 134 Hunters Pointe Ln, 28117 Mooresville, NC

LOCATION Hwy 21S, cross I-77, TL Ponderosa, on right after fork in road

SUBDIVISION Lake Norman Bonanza BLOCK / SECTION — LOT 10 LOT AREA 0.473 SITE CLASS. P.S. DESIGN FLOW 480 L.T.A.R. 0.25

Septic Tank: 1000 Gallons: STB 794 Date 12-8-15
Pump Tank: 1000 Gallons: PT 283 Date 12-10-15
Pump Make Gould Model WE0512HA No.
Nitrification Field: No Fields 1 Square Feet 960 Linear Feet 320
No Lines 9 Trench Width 24" Max Trench Bottom Depth 36"

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: LP PPBPS
Repair System Description: exempt
Maintenance Agreement Required: ☑ Yes ☐ No

☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Persons
☐ Business No. Employees
☐ Other

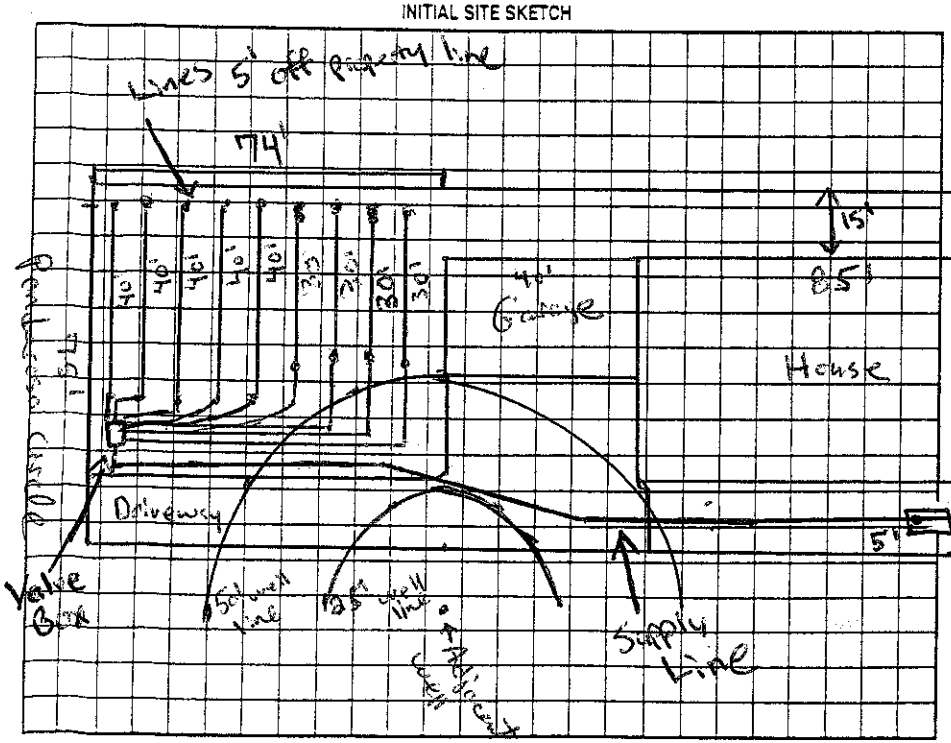
Water Supply: ☑ Individual ☐ Public ☐ Community

Gravel Depth — ☐ Gravity ☑ Pressure ☐ Slab ☐ Crawl Space ☑ Basement w/plumbing ☐ Basement wo/plumbing

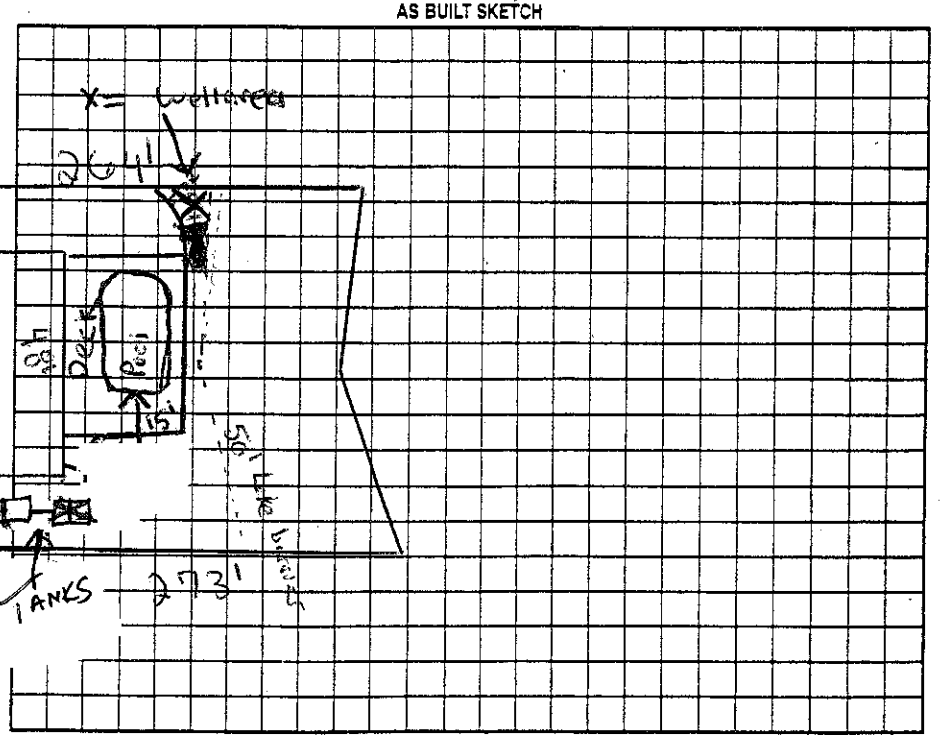
Comments/Conditions:
* well 25' from house, 50' from field & tanks
* Tanks 5' from house & 15' from pool
* Deck 5' from Tanks
* Case supply lines in ductile iron through 50' wellarea, under driveway

Comments/Conditions:
* Do not go into 25' well area
* maintain all setbacks & install on contour
* well can only go in area shown unless a variance is granted

INITIAL SITE SKETCH



AS BUILT SKETCH



Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☑ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Mark Z. Needham date 4/15/07 Installed by: EJ Ervin RS

Improvement Permit by: Landon Moore date 4/15/08 Operation Permit by: Marie Hall Dalton RS date 2/5/16

Authorization to Construct by: APPROVED DEC 02 2014 date Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

GOULDS
WATER TECHNOLOGY

WE0512HH

SUBMERSIBLE PUMP
1/2HP 1/60/230 3.87" 7.3MA

