IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 13319D PIN# 4702-64-5935 DATE 1-13-06

OWNER OR CONTRACTOR MICHAEL LYON PHONE: Business 704-677-2080 Home 704-663-1703

ADDRESS 648 NORMANDY RD MOORESVILLE, NC 28117

LOCATION 40 WEST (L) OLD MTN RD (R) LEWIS FERRY CROSS OVER EOFOLK ON LEFT BETWEEN 851 & 853

SUBDIVISION / BLOCK / SECTION / LOT / LOT AREA 13.78AC SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .3

Septic Tank: 1060 Gallons; STB 794 Date 5-3-06
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet 1200' Linear Feet 400'
No Lines 3x133' Trench Width 36" Max Trench Bottom Depth 28"

☒ New System ☐ Repair System Type: I, (II), III, IV, V, VI
System Description: 6 RAW LOW
Repair System Description: 6 RAW 25% REDUCT
Maintenance Agreement Required: ☐ Yes ☒ No
Gravel Depth 12"

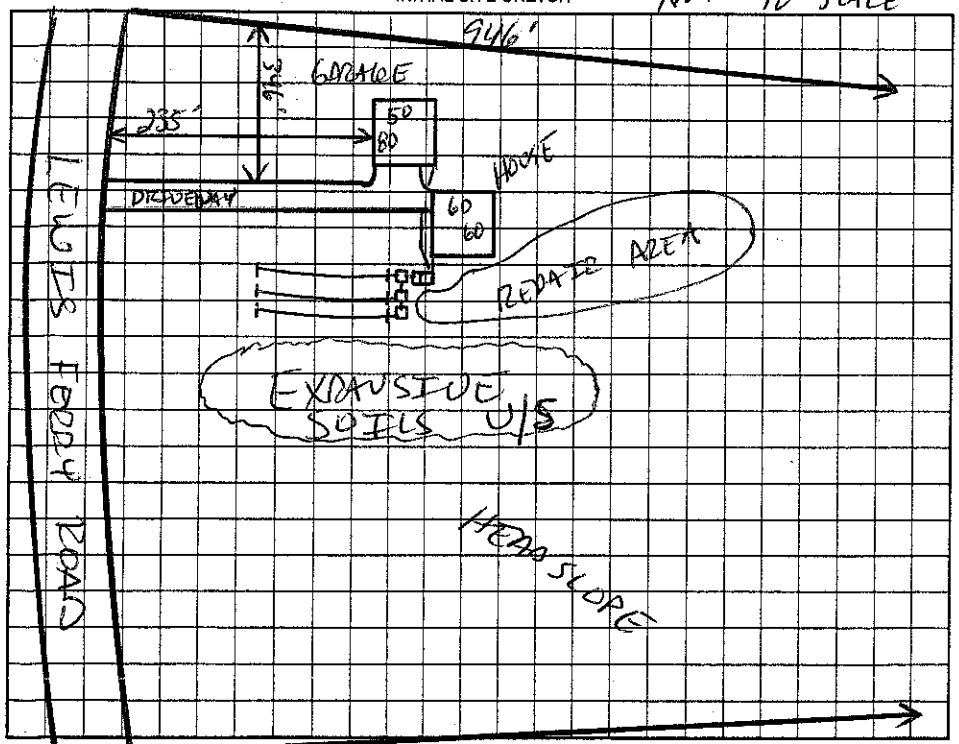
☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees ____
☐ Other ____
☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments/Conditions: (1) NOTE MAXIMUM TRENCH BOTTOM DEPTH (2) KEEP FALL FROM GARAGE TO TANK & INSTALL SUPPLY 30" DEEP UNDER DRIVE & SLEEVE (3) KEEP WELL 100' AWAY FROM ANY PART OF SYSTEM & REPAIR (4) GRADE OUT FILL TRENCHES

Comments/Conditions: SMOOTHLY & UNIFORMLY (5) INSTALL LINES ON CONTOURS & MAINTAIN SETBACKS (6) HOUSE & GARAGE WAS STAKED OFF. (7) INSTALL 3 LINES / 28" DEEP / USING DRIP BOXES / 133' LONG.

INITIAL SITE SKETCH "NOT TO SCALE"



AS BUILT SKETCH

RED POLY LOW FLOW & RESERVE
INSTALLED BY HOUSE &
WELL WAS INSTALLED.

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: Michael A. Lyon date 6/15/06 Installed by: EJ FLOW

Improvement Permit by: [signature] date 1-13-06 Operation Permit by: [signature] date 6-28-06

Authorization to Construct by: [signature] date 1-13-06 Existing System Inspection by: ____ date ____

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