

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0022477

PIN #: 1778272795

OP DATE: 0216412002

SYSTEM USE:

- ☒ House
☐ Mobile Home
☐ Business
☐ Other

SEWAGE TYPE:

- ☒ Domestic
☐ Industrial

PUMP/SIPHON?:

- ☐ Yes
☒ No

PRESSURE MANIFOLD:

- ☐ Yes
☒ No

SYSTEM TYPE:

- ☐ I
☒ II
☐ III
☐ IV
☐ V
☐ VI
☐ Other

SUB TYPE:

- ☐ A
☒ B
☐ C
☐ D
☐ E
☐ F
☐ G

NBR BEDROOMS:

- ☐ 1
☐ 2
☒ 3
☐ 4
☐ 5
☐ 6
☐ Other

MAINT. SCHEDULE:

- ☐ Yes
☒ No

CERT. OPERATOR

- ☐ Yes
☒ No

GT	ST	PT	SIZE
☐	☐		750
☐	☐		900
☐	☒	☒	1,000
☐	☐	☐	1,200
☐	☐	☐	1,500
☐	☐	☐	1,800
☐	☐	☐	2,100
☐	☐	☐	2,500
☐	☐	☐	3,000
☐	☐	☐	4,000
☐	☐	☐	5,000
☐	☐	☐	8,000
☐	☐	☐	10,000
☐	☐	☐	Other
☒		☐	None/NA GT or PT

DRAINFIELD SIZE(SQ. FT.)

01200

DRAIN TYPE:

- ☒ Stone
☐ EZ Flow
☐ Infiltrator
☐ Biodiffuser
☐ Cultec
☐ Drip
☐ Hancor
☐ Large Dia. Pipe
☐ Multi-Pipe
☐ Other

MAX DEPTH (IN.):

- ☐ 12 in. or less
☐ 18 in. or less
☒ 24 in. or less
☐ 26 in. or less
☐ 28 in. or less
☐ 30 in. or less
☐ 32 in. or less
☐ 36 in. or less
☐ Other

STONE DEPTH (IN.):

- ☐ 8 in. or less
☒ 12 in. or less
☐ 18 in. or less
☐ 24 in. or less
☐ Other

TRENCHES:

- ☒ Individual
☐ Bed

TRENCH WIDTH (IN.):

- ☐ 12 in. or less
☐ 18 in.
☐ 24 in.
☒ 36 in.
☐ 6 ft. or less
☐ 9 ft. or less
☐ Other

Bw 2/20/14

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT
NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED
UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION HAS BEEN ISSUED

PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: D022477 STATUS: A APP. DATE: 08/08/2001 BLDG. PERMIT#: 0020465
PIN: 1778.01 27 2795 000 TAX MAP: 0291 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 19 WAKE FOREST JURISDICTION: WC ZONING: R40W
APPLICANT: KUEHN, CHAD
10 DANA CIRCLE
YOUNGSVILLE, NC 99999
(919) 556 - 2717
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: N BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 4612 NORTH FORK DR
SUBDIVISION: NORTH FORK LOT: ACRES: 0.14
DIRECTION: 401 N. TO ROLESVILLE TR YOUNG ST GO TO QUARRY R
RD. TL & GO APPROX 2 MI TL NORTH FORK DR GO TO
LT 14.

Well System: WATER: INDIVIDUAL - TYPE: NEW

WELL LOG INFORMATION: DEPTH: 205 CASING DEPTH: 27 YIELD: 20 STATIC LEVEL: 20
WELL CONTRACTOR: C. DODSON REG. # 272 PUMP CONTRACTOR: Jenkins REG. # 983
Construction Compliance GROUT APPROVED ☒ DATE 1-11-02 EHS Andrew R. Edg
WCD 5: 11210 WELLHEAD APPROVED ☒ DATE 1-22-02 EHS Andrew R. Edg
SYSTEM FINALIZED ☒ DATE 3/11/02 EHS Greg R. Edg
COMMENTS:

Operation Permit

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ INNOVATIVE LETTER: N

INSTALLED BY: _____ INSTALLATION APPROVED BY: _____
PROPRIETARY SYSTEM: _____ FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? _____ OP DATE: 2/4/02 BY: _____

This permit is based in part on information provided by the homeowner or his/her representative in the application submitted for this permit. The Environmental Health Specialist is not responsible for false or misleading information contained in the application. The Environmental Health Specialist is also not responsible for concealed conditions on the property or for statements in this report that may have resulted from false or misleading statements provided to him in the application. Neither Wake County nor the Environmental Health Specialist warrants that the septic tank system will continue to function satisfactorily in the future or that the water supply will remain potable.

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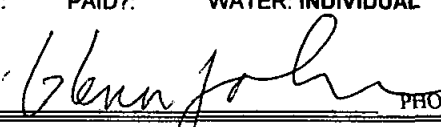
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YOUNGSVILLE, NC 99999
(919) 556 - 2717
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: N BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN:
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IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 1200 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: II B PUMP: N P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: INDIVIDUAL

COMMENTS:

IP ISSUED? Y DATE: 09/10/2001 BY: (EGJ)  PHONE#: 856-7413

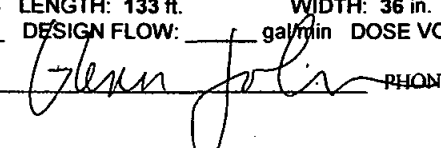
AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

AUTHORIZATION CONDITIONS:

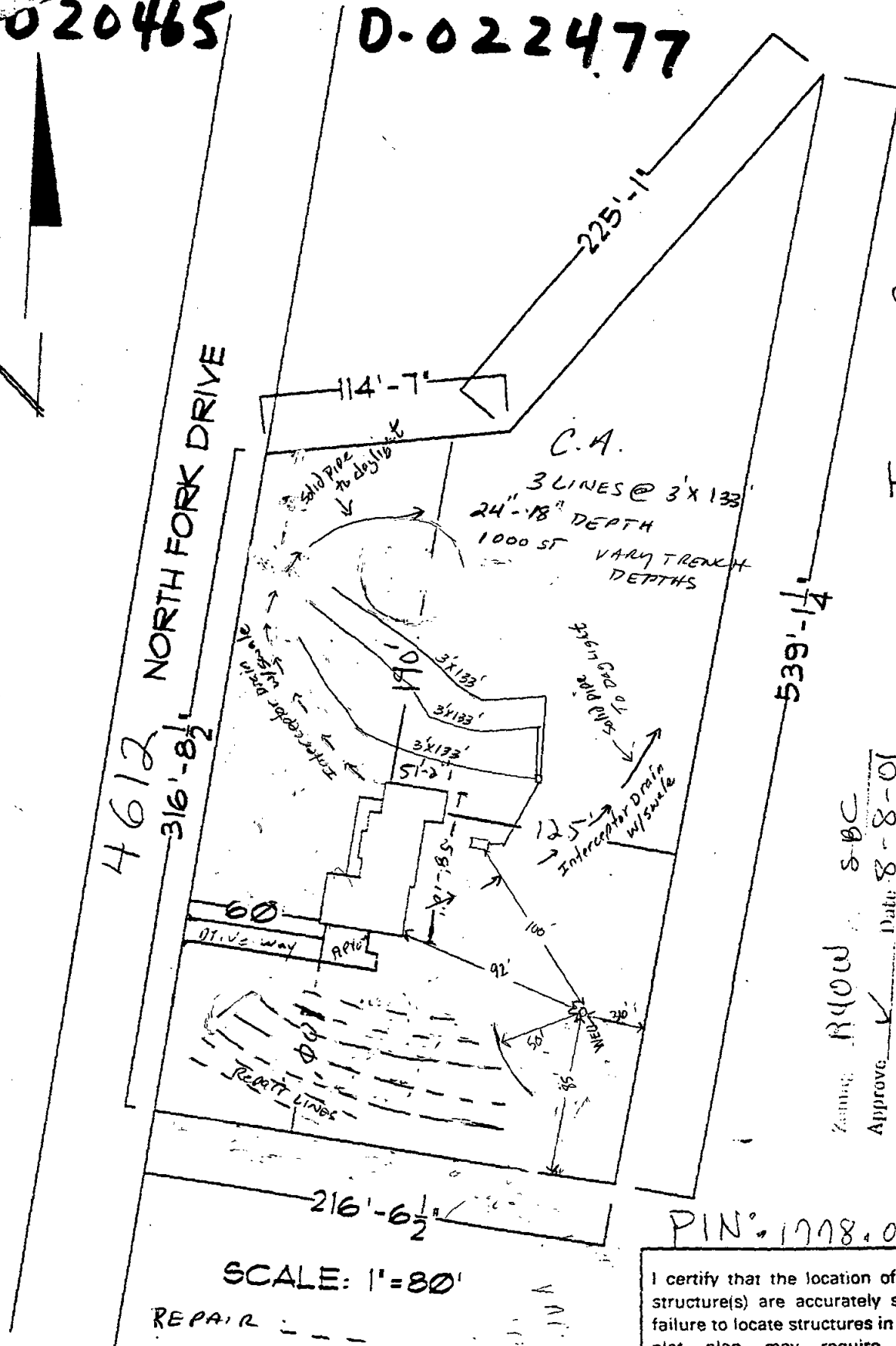
Contractors shall install system on contours, see attached site plan for wastewater system design and well location. No underground utilities, water lines or sprinkler systems may be located in the original system or repair areas. A septic tank filter with a riser for access is required. The wastewater system shall not be covered or placed into use until inspected by the Wake County Department of Environmental Services and an Operation Permit issued. **OTHER CONDITIONS:**
. STAY 100' FROM ANY WELL AND 10' FROM PROPERTY LINES. FLOAT TREE REQUIRED IN PUMP TANK. ### INTERCEPTOR
DRAIN W/ SWALE REQUIRED AS SHOWN ON C.A. SITE PLAN.

TANK SIZE: 1000 gal. PUMP TANK: 1000 gal. SQ FT: 1200 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 3 LENGTH: 133 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 01/09/2001 BY: (EGJ)  PHONE#: 856-7413

020465

D-022477



Impervious Calculations

House 2322 S.F.
Garage 656 S.F.
Driveway 1200 S.F.
Sidewalks 120 S.F.

% Impervious Area = 5.02%

4298

Zone: R40W SBC
 Approve: ☒ Date: 8-8-01
 Revise: ☐ Use: 101
 of: ☒ MBI
 Front: 30 Rear: 30
 Side: 15 Corner:
 Comments:

PIN: 1778.0127-2795

I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this property.

Marlin A. Kuehn 8-8-01
 Signature of Owner or Authorized Agent

Kuehn Custom Homes

SCALE: 1"=80'

REPAIR - - -

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Goldston well Drill
WELL CONTRACTOR CERTIFICATION #: 272
STATE WELL CONSTRUCTION PERMIT#: PD 23977

1. WELL USE (Check Applicable Box): Residential ☒ Municipal ☐ Industrial ☐ Agricultural ☐ Monitoring ☐
Recovery ☐ Heat Pump Water Injection ☐ Other ☐ If Other, List Use: _____

2. WELL LOCATION: (Show sketch of the location below)

Nearest Town: ROLESVILLE County: Wake

Rd 1 North Fork Lot 14
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. OWNER CHAD KUEHN
Address 4612 North Fork
ROLESVILLE NC
(Street or Route No.)
City or Town State Zip Code

DRILLING LOG

From To

0 - 27
27 - 205

DEPTH

Formation Description

Top Soil
Gravel

4. DATE DRILLED 1-11-82

5. TOTAL DEPTH 205

6. CUTTINGS COLLECTED YES ☐ NO ☒

7. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

8. STATIC WATER LEVEL Below Top of Casing: 20 FT.

(Use "+" if Above Top of Casing)

9. TOP OF CASING IS 1' FT. Above Land Surface*

*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C .0118

10. YIELD (gpm): 20 METHOD OF TEST Blow

11. WATER ZONES (depth): 35 - 120 - 160

12. CHLORINATION: Type HTH Amount 1/2

13. CASING:

If additional space is needed use back of form

LOCATION SKETCH

(Show direction and distance from at least two State Roads, or other map reference points)

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
<u>0</u>	<u>27</u>	<u>Ft.</u>	<u>6.8</u>		<u>PVC</u>
From	To	Ft.			
From	To	Ft.			

14. GROUT:

From	Depth	To	Material	Method
<u>0</u>	<u>20</u>	<u>Ft.</u>	<u>Portlon</u>	<u>Gravity</u>
From	To	Ft.		

15. SCREEN:

From	Depth	To	Diameter	Slot Size	Material

16. SAND/GRAVEL PACK:

From	Depth	To	Size	Material

17. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

FOR OFFICE USE ONLY

Quad No: _____

Serial No. _____

Dave Cooper 2397-1-11-82
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
Submit original to Division of Water Quality, Groundwater Section within 30 days