

CHATHAM COUNTY PUBLIC HEALTH DEPARTMENT  
DIVISION of ENVIRONMENTAL HEALTH

SEWAGE DISPOSAL OPERATIONS PERMIT REVISION

471 Deer Run  
911 ADDRESS

Mt. Gilead Woods Lot 16R  
NAME / SUBDIVISION & LOT #

Date: 3/8/16

Parcel Number: 17322

Residential:  Non-Residential:

Max. Number of Bedrooms: 2 Other: \_\_\_\_\_ Max.GPD: 240

Owner Ann H. Hearne

Conditions \_\_\_\_\_

This permit authorizes the owner to operate the sewage disposal system in accordance with the state and local rules. The department does recommend that septic tanks be pumped out every 3 to 5 years, and filters be cleaned every 2 to 3 years. In the event of a malfunction contact this office.

This certifies that the system has been installed in compliance with applicable NC General Statutes and Rules for Sewage Treatment and Disposal and all conditions of the Improvements Permit and Construction Authorization.

SYSTEMS CLASSIFIED AS TYPE IV, V OR VI, REQUIRE SYSTEM MANAGEMENT BY A STATE-CERTIFIED OPERATOR. OPERATION PERMIT HOLDERS ARE RESPONSIBLE FOR NOTIFYING SUBSEQUENT OWNERS.

Type System: I  II  III  III-B  IV  V  VI  Installer D. Hart

Kim Wanan, REHS  
Environmental Health Specialist

Conditions/Comments: Recombination of Lots 15 R & 16 R do not affect the existing septic systems and wells on these properties. Any future septic repair areas would not be affected by the property exchange between the two lots. See attached site plan.

18' x 36' metal shed to be constructed over existing concrete pad beside existing shed. No interference with well or septic & no plumbing fixtures.

PIN #9772-06-5064

N/F  
KAREN CROWELL  
DB 1234 PG 520  
PB 87 PG 45  
LOT 13  
PIN #9772-06-5064  
AKPAR #64567

N/F  
RAMARAO &  
VJAYALAKSHMI KOTHAMASU  
DB 1832 PG 1  
PB 87 PG 45  
LOT 5  
PIN #9772-05-1949  
AKPAR #66858

Mt. Gilbey Woods  
Lots 15R & 16R

CP Revision site plan

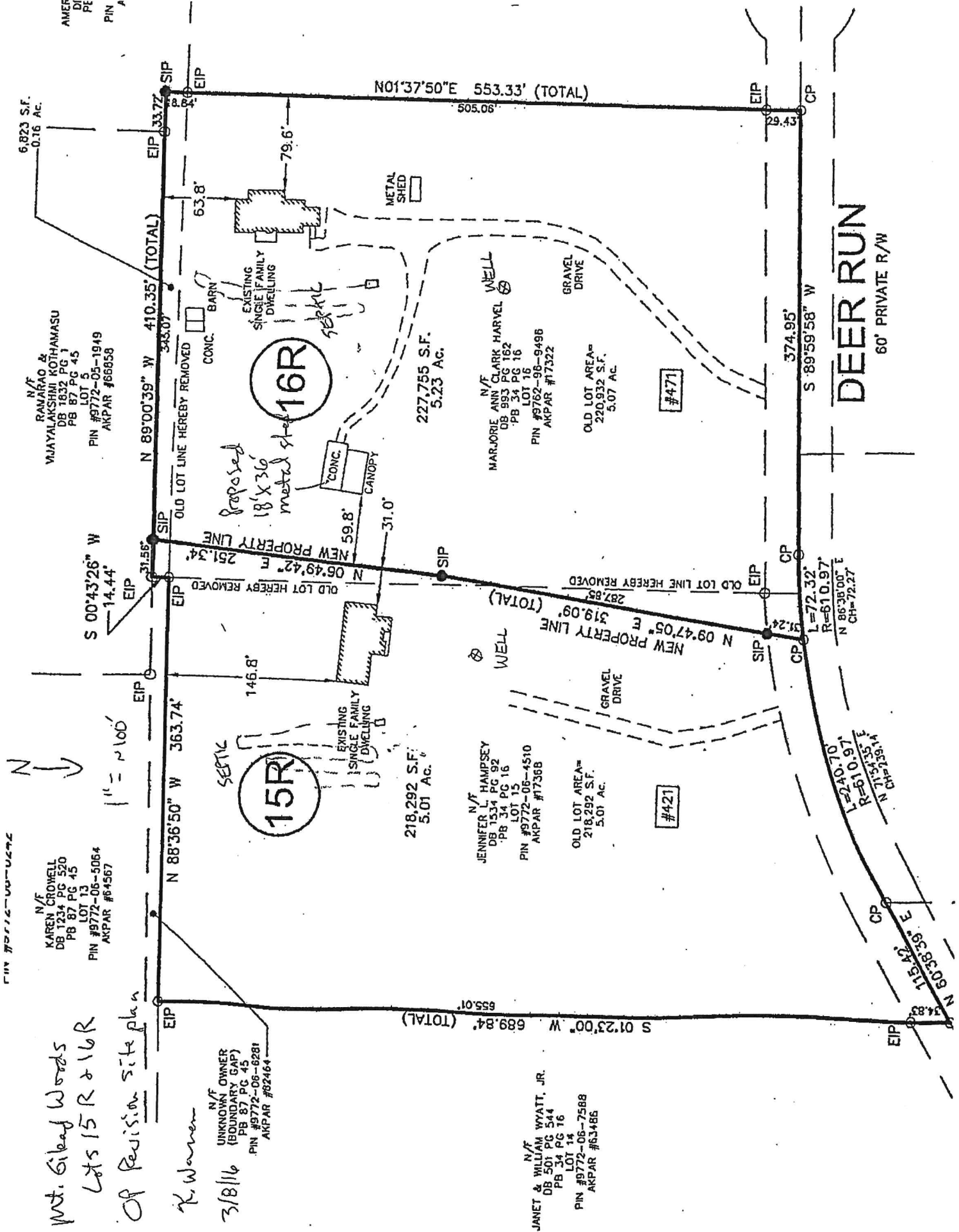
K. Warner

3/8/16  
N/F  
UNKNOWN OWNER  
(BOUNDARY GAP)  
PB 87 PG 45  
PIN #9772-06-6281  
AKPAR #82464

N/F  
JANET & WILLIAM WYATT, JR.  
DB 501 PG 544  
PB 34 PG 16  
LOT 14  
PIN #9772-06-7588  
AKPAR #63486

N/F  
JENNIFER L HAMPSEY  
DB 1534 PG 92  
PB 34 PG 16  
LOT 15  
PIN #9772-06-4510  
AKPAR #73568

N/F  
MARJORIE ANN CLARK HARVEL  
DB 993 PG 182  
PB 34 PG 16  
LOT 16  
PIN #9762-96-9496  
AKPAR #77322



DEER RUN  
60' PRIVATE R/W

Harvel Paul  
Mt. Gilstead Wds IV  
Lot 16  
Block  
Map

# The District Health Department

CASWELL - CHATHAM - LEE - PERSON COUNTIES

## Water Supply and Sewage Disposal

IMPROVEMENTS PERMIT No. L-395

Date May 20, 1983

Owner: Paul Harvel

Location: Mt. Gilstead Wds IV Lot 16  
off SR 1714 W

Contractor: Dr. Hart

Water Supply: Private  Public

appl. rate 2 eqpd 240  
Sewage Disposal Facilities: No. bedrooms 2 Dishwasher, Disposal,  
washing machine, other automatic appliances \_\_\_\_\_

Size of tank: 1200 gal baffle Nitrification line: 400' x 3'  
on contour w/ maximum trench of 30"

Other disposal facility: maintain 100' from well site  
(option of including a "bill-over" type valve if desired by owner.)  
Water supply and sewage disposal facilities location, installation and protection must meet state and local regulations.

Septic tank should be pumped out every 3 to 5 years and shall be maintained by owner in such a manner as not to create a public health hazard. Septic tank and nitrification line MUST BE INSPECTED AND APPROVED BY A MEMBER OF THE DISTRICT HEALTH DEPARTMENT STAFF BEFORE ANY PORTION OF THE INSTALLATION IS COVERED AND PUT INTO USE.

Date approved: \_\_\_\_\_

Well: \_\_\_\_\_

Sewage Disposal: \_\_\_\_\_

By: \_\_\_\_\_

Signed Lee Hardy  
Sanitarian

Counter-signed Paul Harvel  
(Owner or his representative)

### Certificate of Completion

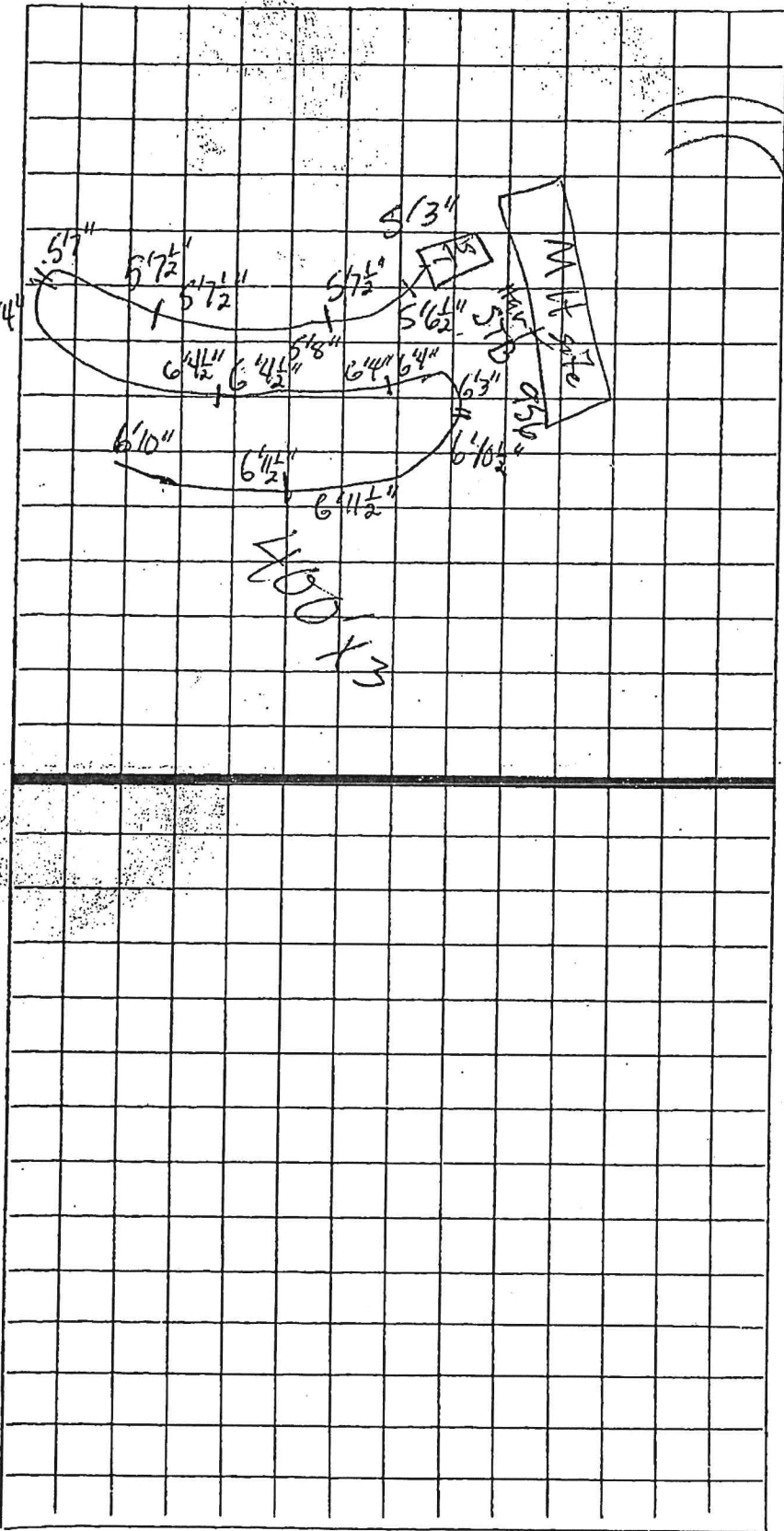
Date Approved: June 2, 1983 By: Lee Hardy  
Sanitarian

(OVER)

Location of well and sewage disposal facilities sketched on back.

NOTE: Make sketch of installation showing lot size and shape, location of house, septic tanks, privies, water supplies, etc. Note special problems existing on lot. Write in measurements in order that installations may be located at later date. Note location of water supplies on adjacent lots.

(1)



(2)

M. Gilead Wds. IV  
Paul Harvel  
Map Block Lot 16

# The District Health Department

CASWELL - CHATHAM - LEE - PERSON COUNTIES

## Water Supply and Sewage Disposal

IMPROVEMENTS PERMIT No. L-374

Date May 20, 1983

Owner: Paul Harvel

Location: M. Gilead Wds IV #16  
off SR 1714W

Contractor: \_\_\_\_\_

Water Supply: Private  Public \_\_\_\_\_

Well site at marked spot on  
left of drive 50' past rock pile

Sewage Disposal Facilities: No. bedrooms \_\_\_\_\_ Dishwasher, Disposal,  
washing machine, other automatic appliances \_\_\_\_\_

Size of tank: \_\_\_\_\_ Nitrification line: \_\_\_\_\_

Other disposal facility: \_\_\_\_\_

Water supply and sewage disposal facilities location, installation and protection must meet state and local regulations.

Septic tank should be pumped out every 3 to 5 years and shall be maintained by owner in such a manner as not to create a public health hazard. Septic tank and nitrification line MUST BE INSPECTED AND APPROVED BY A MEMBER OF THE DISTRICT HEALTH DEPARTMENT STAFF BEFORE ANY PORTION OF THE INSTALLATION IS COVERED AND PUT INTO USE.

Date approved: _____
Well: _____
Sewage Disposal: _____
By: _____

Signed Lee Hardy  
Sanitarian  
Counter-signed P. Harvel  
(Owner or his representative)

### Certificate of Completion

Date Approved: June 3, 1983 By: Lee Hardy  
Sanitarian

(OVER)

Location of well and sewage disposal facilities sketched on back.

WELL INSPECTION REPORT

Date June 3 1983

Well Location Mt. Gilead Wds TL #16 Area NE Chatham

Owner Paul Harvel (Town, Comm., Subdivision & Lot No.) County Chatham

Address \_\_\_\_\_ Road/Street SR 1714 W

Well No. \_\_\_\_\_

WELL CONSTRUCTION

Drilling Contractor Acme Well Co. Name Acme Well Co. Address  Hwy 54 Durham Reg. # 128

Meets Min. Standards

		Yes	No	Remarks
Permit	<u>yes</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>by Ltandy</u>
Location				
Distance from Pollution source	<u>100'</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>septic system</u>
Other location standards		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Total Depth	<u>410'</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Casing				
Depth	<u>35'</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Diameter	<u>6 1/4"</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Weight/thickness	<u>188</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>galv.</u>
Height	<u>12"</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Drive shoe	<u>yes</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Exception approved by owner		<input type="checkbox"/>	<input type="checkbox"/>	
Grout:				
Type	<u>heat/w sand</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Thickness	<u>3 1/4'</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>blown water in annular space</u>
Depth	<u>20'</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Screens				
Development				
I. D. Plate				

veild 1 1/2 gpm

SWL - 35'