

6/25/96
10:00-10

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933x

313-2640

INDEXED

P 57002A

A REPAIR

DISTRICT _____

DATE 6/25/96

DATE SYSTEM APPROVED 6/25/96

INSPECTOR M. Riffkin

Jenkins Brothers

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 7670 Smith's Private Road, Sykesville, MD 21784 PHONE 461-9282

SUBDIVISION _____ LOT _____ ROAD 1443 Woodstock Road

PROPERTY OWNER Clements

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 60+

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.

BLDG. PERMIT SIGNED

AND RETURNED 7/29/96

Serial # Br 101211 - gmax

7 NV 3 1/2 BOT 9 1/2

vr/

PLANS APPROVED BY _____ DATE _____

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

57002A

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

CLEANOUTS EX.-OK

INLET DEPTH $3\frac{1}{2}$ - 5 FT.

TOTAL LENGTH 65 FT.

ONE SIDEWALL/BOTTOM AREA 590 SQ. FT.

EFFECTIVE DEPTH BELOW INLET 1 FT.

ABSORBENT AREA 396 SQ. FT.

REMARKS: 6/25/96 TRENCH RUNNING SLIGHTLY UPHILL; OK TO COVER MR

INSPECTOR *M. K. K. K.*

9/17/74
1/17/75

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

file approved 147.75
42

P 20670

A 20423

ELLICOTT CITY

DISTRICT 3rd

INDEXED

DATE 9/13/74

Roy Clements

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 1443 Woodstock Road, Woodstock, Md. PHONE 328-2632

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 1443 Woodstock Road LOT

PROPERTY OWNER Roy and Martha Clements

ADDRESS SAME as above

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - 470 sq. ft. absorbent sidewall area to begin at 1/2 ft. below grade. Maximum depth permitted for dry well is 12 1/2 ft. Locate dry well 5 feet in back of house.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

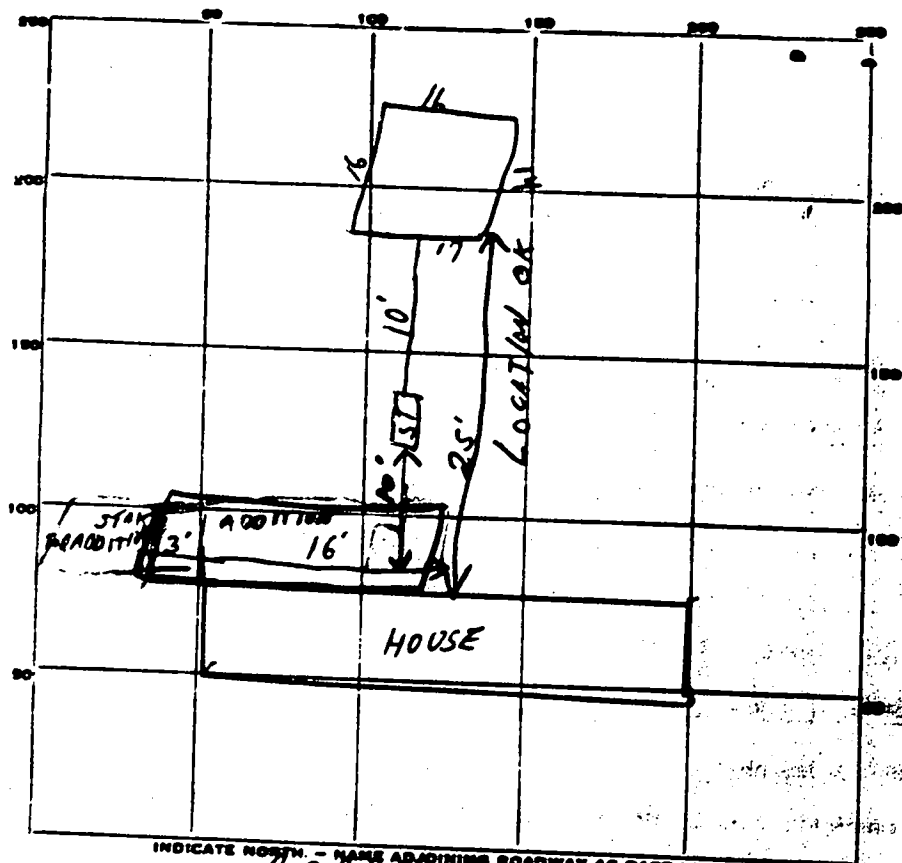
PLANS APPROVED BY Robert V. Torre DATE 9/10/74

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

120670

20423



PERMIT CARD _____

SEPTIC TANK, LEVEL OK

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH N/A FT. TRENCH WIDTH N/A FT.

GRAVEL DEPTH N/A IN. TOTAL LENGTH N/A FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA N/A

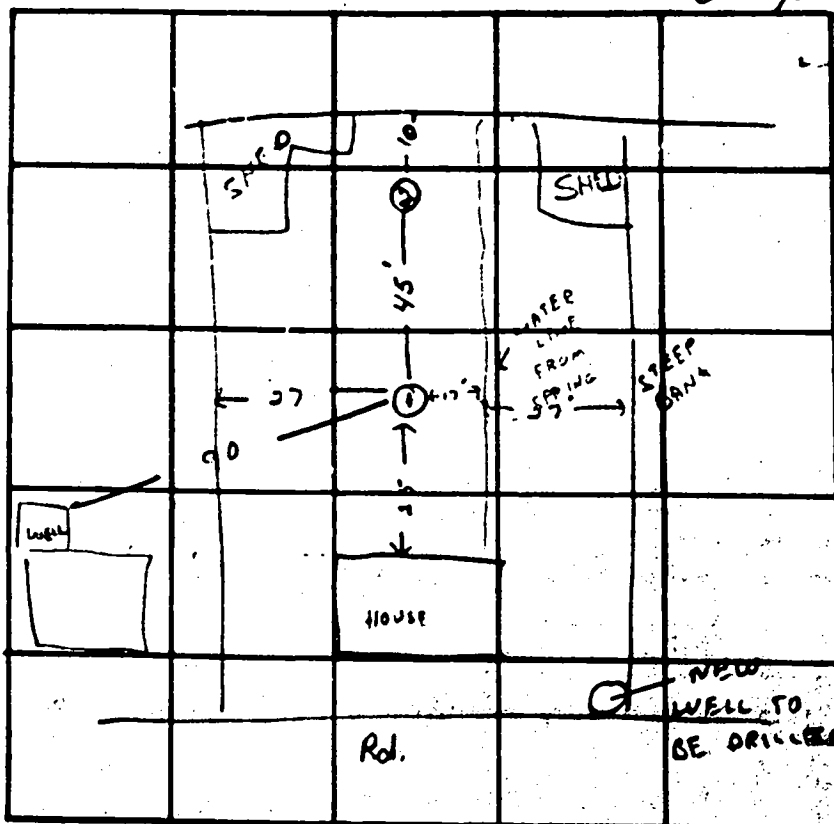
SEEPAGE PITS, OUTSIDE PERIMETER 6.3 FT. DEPTH BELOW INLET 9

ABSORBENT AREA 567 SQ. FT.

REMARKS
 ① PIPE NEEDED FROM HOUSE TO SEPTIC TANK
 ② LEVEL GRAVEL AROUND DRY WELL.
 ③ CALL FOR APPOINTMENT WHEN READY
 ④ OK TO COVER DRY WELL + SEPTIC TANK EXCEPT
 WHERE PIPE COMES IN FROM HOUSE TO SEPTIC TANK 9-22-75
 1-17-75 OK to cover 1/2

DATE SYSTEM APPROVED 1-17-75 INSPECTOR A J Zlen

20423

8,556 S.F.
Woodstock Pl.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST 1" DROP		TIME
			START	STOP	START	STOP	
9/10/74	1	13'	12:58	1:14	1:14	1:37	23 min
	1A	15'	1:05	1:10	1:10	1:19	9 min
	2	12 1/2'	1:18	1:32	1:22	1:36	14 min
	2A	5'	1:30			1:35	5 min

REMARKS

Spring is to be eliminated and a new well dug.

TYPE OF SOIL

TESTED BY

R. T. Jones

ALSO PRESENT:

C 1 7870
 STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAMES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT
 THIS REPORT MUST BE SUBMITTED WITHIN 10-30 DAYS AFTER WELL COMPLETION
 FILL IN THIS FORM COMPLETELY
 COUNTY NUMBERED 20423
 DATE RECEIVED (FOR USE ONLY) 11/22/74
 DATE WELL COMPLETED 150
 DEPTH OF WELL 150
 NO. TO NEAREST FOOT 20
 DRILLER'S IDENTIFICATION NO. 369

OWNER LAST NAME GLEMENTS ROY
 STREET OR RFD 1443 WOODSTOCK RD POST OFFICE WOODSTOCK 21163

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE APPROPRIATE CODES IF NECESSARY)	FEET		WATER BEARING
	FROM	TO	
Sand			
Flint Rock	0	40	
Granite Rock	40	100	
Shale Rock	100	150	

22' casing?
 20' open
 10' large cement
 OK HJZ-RT
 10-4-74

GRouting RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT 43 45 DESTROYIVE CLAY 44 46

NO. OF BAGS 10 NO. OF POUNDS 978

GALLONS OF WATER 110

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 TO 12

CASING RECORD

CASING TYPES (CIRCLE BOX)

STEEL 47 48 CONCRETE 49 50

PLASTIC 51 52 OTHER 53 54

MAIN CASING TYPE ST

NOMINAL DIAMETER TOP END (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 35

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET)

SCREEN RECORD

SCREEN TYPE (CIRCLE BOX)

STEEL 55 56 BRASS 57 58 HO 59 60

PL 61 62 OT 63 64

WATER BEARING

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

PUMPING TEST

HOLES PUMPED (TO NEAREST FOOT) 6

PUMPING RATE GALLONS PER MINUTE TO NEAREST GALLON 15

METHOD USED TO MEASURE PUMPING RATE TIME

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 30

DURING PUMPING 120

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX)

AN 65 66 PISTON 67 68 TURBINE 69 70

CENTRIFUGAL 71 72 ROTARY 73 74 OTHER 75 76

PUMP INSTALLED

TYPE OF PUMP (CIRCLE APPROPRIATE LETTER OR BOX)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON)

PUMP HORSE POWER 37 41

PUMP COLORED LENGTH (NEAREST FOOT) 45 47

CASING HEIGHT

ABOVE 77 78 BELOW 79 80

LAND SURFACE 22

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES SUCH AS CHURCHES, DEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES MEASUREMENTS TO WELL.

HOUSE FRONT

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME

INSTRUMENT

SIGNATURE

WATER BEARING

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

DIAMETER OF SCREEN 65 66 (NEAREST INCH)

GRAVEL PACK 67 68

IF WELL DRILLED WAS A FLOWING WELL, CIRCLE BOX 69 70

WELL USE ONLY (NOT TO BE FILLED IN BY DRILLER)

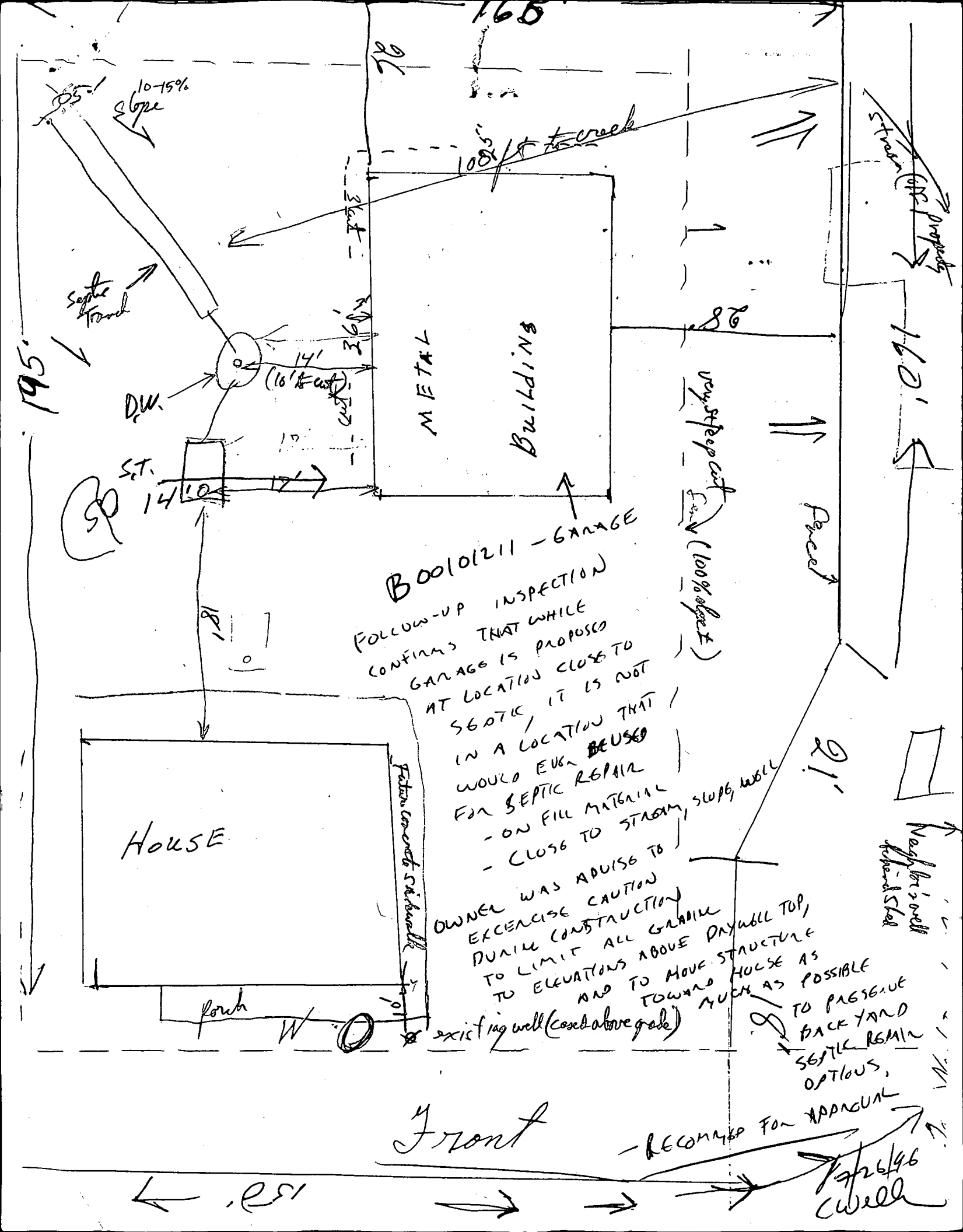
TELEPHONE CORDING 71 72

LOG INDICATOR 73 74

75 76 77 78 OTHER DATA AVAILABLE

WATER BEARING

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



B00101211
1443 Woodstock Rd
(Leppin P 57002)
(Grant)

Site for garage is already cut, all backyard has been recently graded.
Unable to see anything significant, but I can smell an odor like wastewater
(recent rains has eroded some soils & created some mud puddles - so if any

septic seepage occurred it is covered now. Owner (Martha Clements)
said Neighbor's garage runs rain water runoff across her property but that
was recently redirected by Bldg inspector.

Problem is existing dry well is too close to garage site -
(clearcut Ext. in center of D.W. is only 14' from proposed Bldg line and 10' from
begin of 3' deep cut). However Garage Site is Not usable for Future Septic repair because of nearby steps (gpc)

I recommend No approval at this time.

I suggest calling owner in to discuss options,
i.e. ① how he plans to construct garage & cut to prevent
a sewage Read out, ② possible abandonment & filling
of existing drywell, going on to direct S.T. - Drain
line connection. Please discuss. RPP/mhly

7/23/96

RECEIVED
JUL 22 1996
BUREAU OF ENVIRONMENTAL HEALTH
SANDHILL COUNTY HEALTH DEPARTMENT

R16HT