

10/2/92
NWH

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48582
A29891
A REPAIR

DISTRICT 5th

DATE 10/8/92

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

INDEXED

XX461-9933X 313-2640

DATE SYSTEM APPROVED 10/2/92

05-387973

INSPECTOR RH

Jack Fyock _____ IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ LOT 4 ROAD 12566 Lime Kiln Road

PROPERTY OWNER _____ Redfern

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 53

REPAIR - PURPOSE - Septic System has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 9/30/92

10/2/92 TRENCH OFF OLD DISTRIBUTION BOX
BELOW EXISTING TRENCHES 53 FT LONG 2 FT WIDE
10 FT DEEP, INLET 3 FT DEEP, 7 FT STONE RIL

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

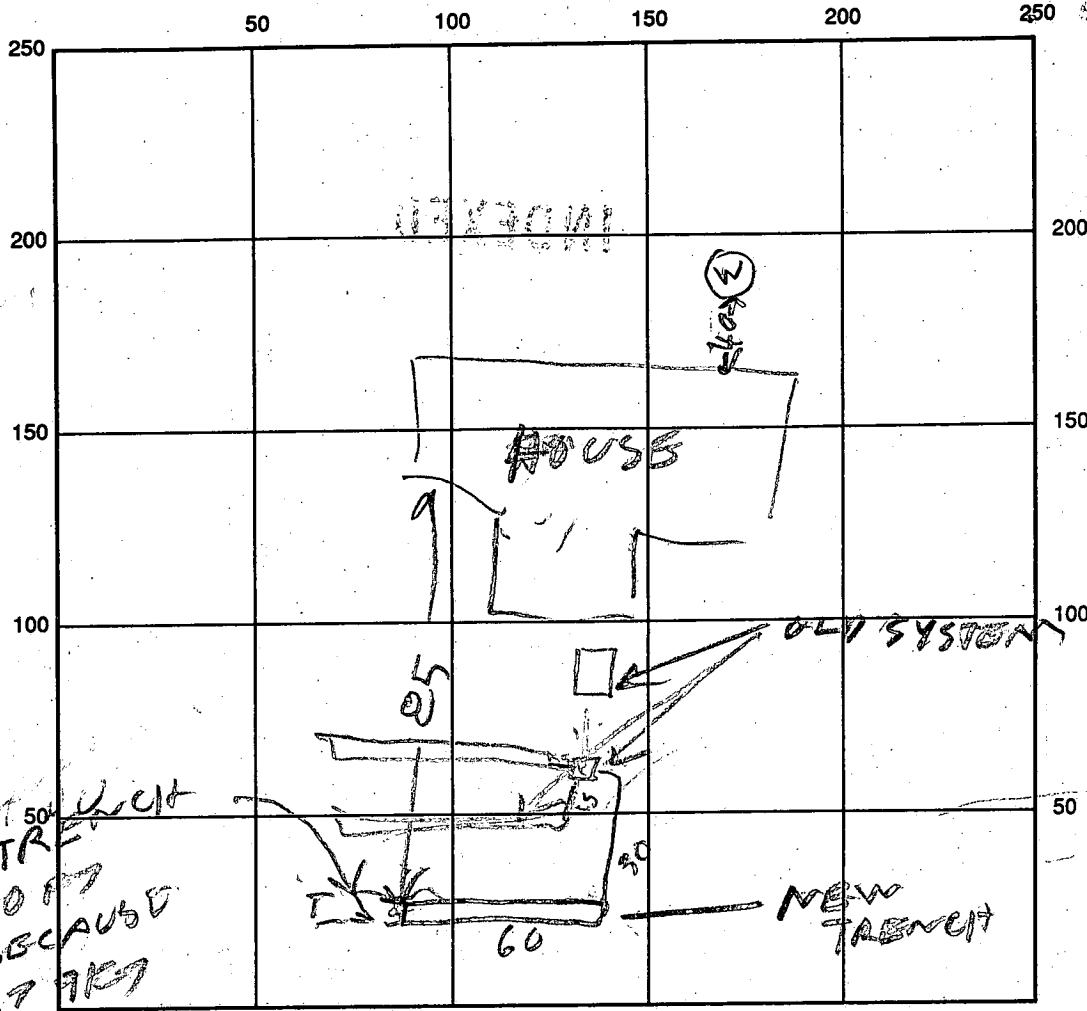
PERMIT VOID AFTER TWO YEARS

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**

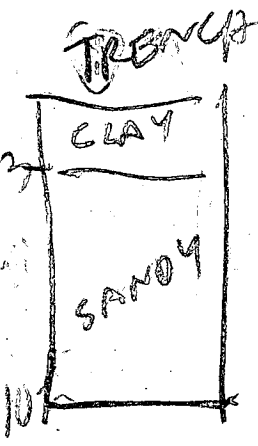
P
A
48582



125
 3
 375

420

125



NOT 50' TRENCH
 ONLY 60 FT LONG BECAUSE
 ROCK AT 90'
 NEAR END

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

LIMERICK RD

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 10 FT. TOTAL LENGTH 60 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 420 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 2

DATE SYSTEM APPROVED 10/2/92

INSPECTOR Raymond Hodges

Approved: 4-1-81
Stephen Hill

PERMIT

P 31041

A 29891

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 11/21-80

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION ROAD 12566 Lime Kiln Road LOT 4

PROPERTY OWNER Walter R. Stone

ADDRESS c/o Box 417, Ellicott City, Md. 21043

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN

TRENCHES - ^{FACING LOT FROM} To be 3 ft. wide. Inlet to be 3 ft. below original grade and effective absorbent area from 3 ft. to 4 ft. only. Maximum depth of trenches to be 4 ft. below original grade. A MINIMUM of 175 sq. ft. effective absorbent bottom area per bedroom needed. Trenches cannot exceed 100 ft. in length. Distribution box to be used if more than one trench used. Two inspections of trenches required - before and after stone installed. If more than one trench used - need to have 15 ft. distance between trenches, center to center. Run trenches on contour of ground. Start trenches at 150 ft. from rear property line and 160 ft. from left property line when facing lot from Lime Kiln Road (property measurements per engineer's plat).

PLANS APPROVED BY Charles B. Streaker DATE 3/8/79

COVER NO WORK UNTIL INSPECTED AND APPROVED. 3/31/81 One inspection of trench (after stone installed) O.K. T.S.

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

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

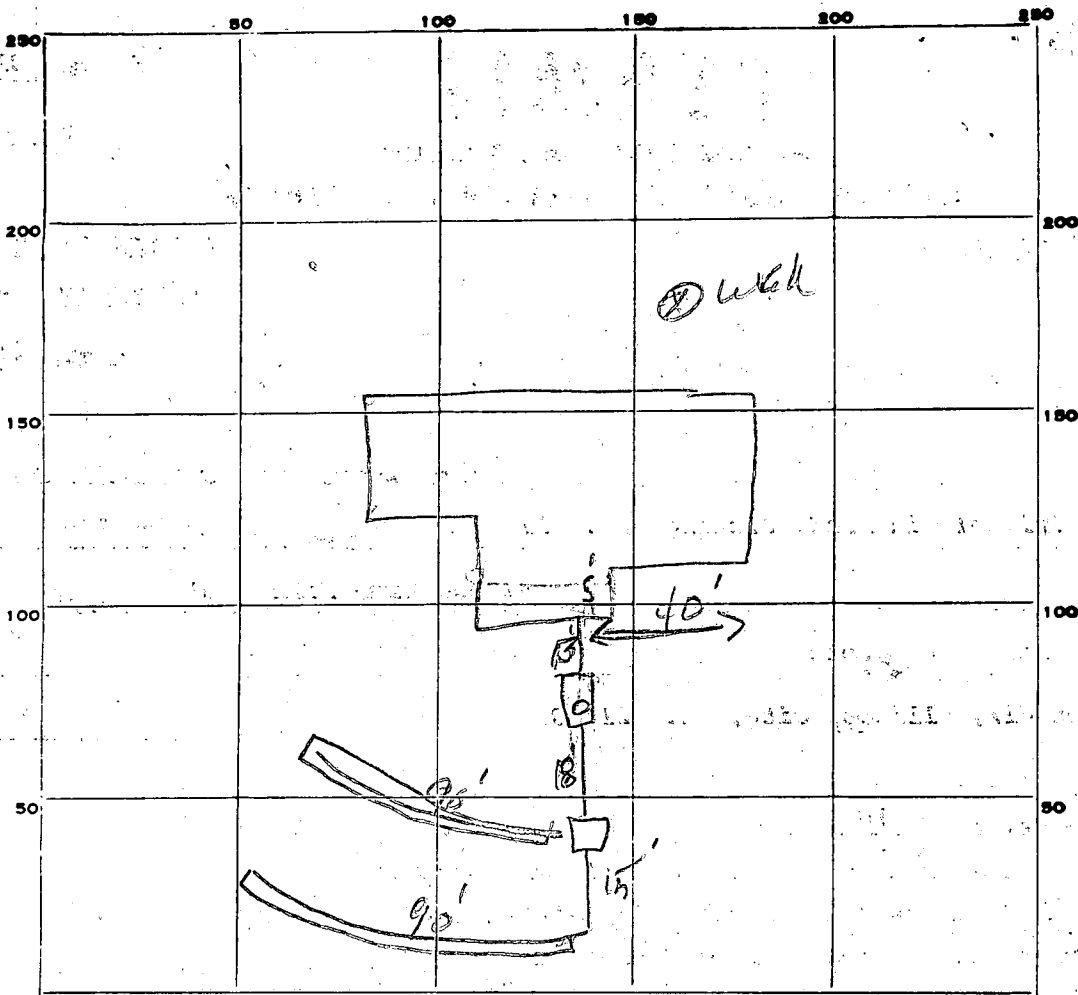
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

A 29891



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Lime Kiln Rd

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 4 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 1 1/2 IN. TOTAL LENGTH 180 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 540 ϕ

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS OK to cover all work

DATE SYSTEM APPROVED


4/1/81

INSPECTOR

Stephen S. Keil

Robin Key
Time Kiln Road
Fulton, Maryland
Septic tank

Building permit # 42549

Lot # 4 
Key Property

{ 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

Trenches to be 3' wide. Inlet to be ~~3'~~^{3 1/4'}
below original grade and effective absorbent
area from ~~3' - 4'~~^{3' - 4'} only. Maximum depth of
trenches to be ~~4'~~^{4'} below original grade. A
minimum of 175' sq. ft. effective absorbent
~~bottom~~ area per bedroom needed. Trenches
can not exceed 100' in length. Distribution
box to be used if more than 1 trench
used. Two inspections of trenches required
before and after stone installed. If more
than 1 trench used - need to have a 15'
distance between trenches, center to center.
Run trenches on contour of ground.

{ location: } Start trenches at pt. 150' from
engineer's plat near property line and 160' from left property
line when facing lot from Time Kiln Road. (See
hole 7+8)

APPLICATION

RETEST

SEWAGE DISPOSAL TESTING

A 29891

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic Tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

DISTRICT 5

DATE June 5, 1979

BLDG. PERMIT SIGNED
AND RETURNED 4/8/80
Serial # 42549

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER James Dotan Walter R Stone
Robin Ley (James R. Moxley, Jr. Agent)

ADDRESS Box 417 1/2 Box 417, E.C. PHONE 465-4242
Ellicott City, Md 21043.

PROPERTY LOCATION

SUBDIVISION _____ LOT NO. 4

ROAD AND DESCRIPTION 12566
Lime Kiln Road, Fulton, Maryland

SIZE OF LOT 5 acres TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ James R. Moxley, Jr., Agent

APPROVED BY D.W.M. [Signature] FOR shallow system DATE 7/8/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

4

Below
leg



To Mr. Frommelt & Mr. Moser

Date _____ Time _____

WHILE YOU WERE OUT

M _____
of _____

Phone _____
Area Code _____ Number _____ Extension _____

TELEPHONED	PLEASE CALL
CALLED TO SEE YOU	WILL CALL AGAIN
WANTS TO SEE YOU	URGENT
RETURNED YOUR CALL	

Message Lot #4 plat
of Leg Property
off Limer Kiln Road
ok for signature
C.P.S.

Operator _____

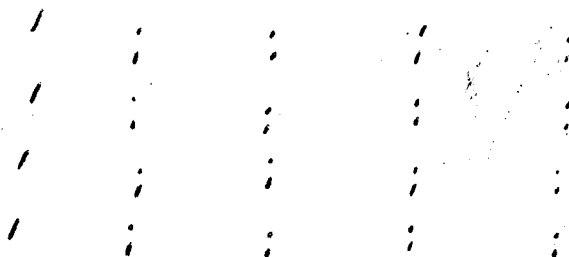
EFFICIENCY® LINE NO. 5725 AN AMPAD PRODUCT 50 SHEETS

Highland ←

Limer Kiln Road

→ Fulton

6/179



(Tests ^{NO} in woods again stopped 5' hole water

C.P.S. } Mr. J.R. Motley
} Mr. Schissler's son
+ helper

APPLICATION

RETEST

SEWAGE DISPOSAL TESTING

A 29891

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5

DATE June 5, 1979

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Robin Ley (James R. Moxley, Jr. Agent)

ADDRESS _____ PHONE 465-4242

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 4

ROAD AND DESCRIPTION Lime Kiln Road, Fulton, Maryland

SIZE OF LOT 5 acres TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ James R. Moxley, Jr., Agent

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

4

SOIL PROFILE

Below
clay
↓

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Highland ←

← Lime Kiln Road →

→ Fulton

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/1/79		1	:	:	:	:	
		1	:	:	:	:	
		1	:	:	:	:	
		1	:	:	:	:	

REMARKS:

(Tests ^{to No} in woods again ^{stopped} 5' hole water see)

TYPE OF SOIL

TESTED BY

C. P. [Signature]

ALSO PRESENT

} Mr. J. R. Moly
Mr. Schieles son
& [Signature]

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29228

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th

DATE 11/15/78

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM:

PROPERTY OWNER Robin Ley Agent: James Moxley 465-4242

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Ley Property LOT NO. 4 *see extension in 6*

ROAD AND DESCRIPTION Lime Kiln Road

SIZE OF LOT _____ TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ James Moxley, Security Enterprises

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY JR FOR _____ DATE 12/26/78

HOLD PENDING FURTHER TESTS Mr. Moxley plans to combine with other lot DATE _____

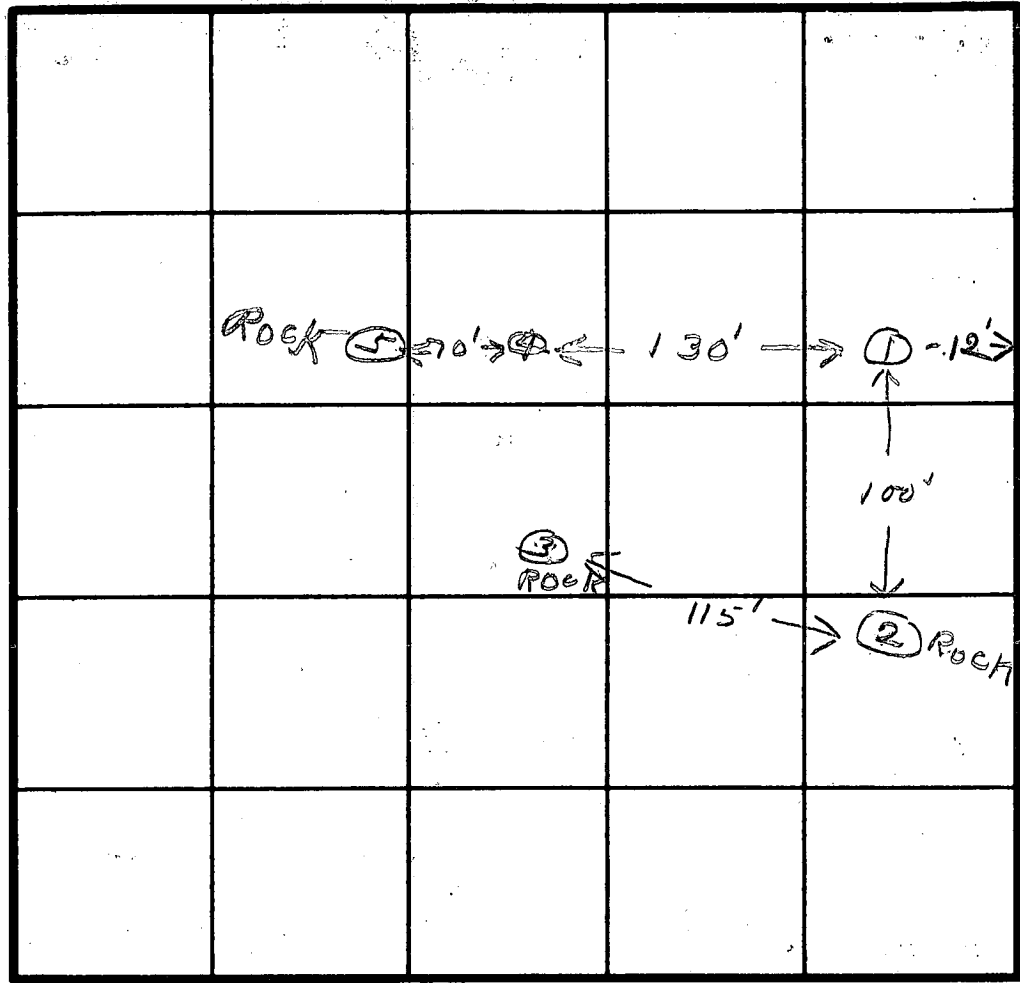
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

LOT 4

SOIL PROFILE

0-4
clay, comb
5-12
clay,
sand,
slate



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

LIME KILN RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/26/78	1 S 1 D	3 12	1:29	FAILED	1:34	1:52	18
	2	8	ROCK				
	3	5	ROCK				
	4	5	ROCK - SLATE - SHALE				
	5	4	ROCK				
	1 M	4	2:33	Failed	1:51	INCH	

REMARKS LOT in woods (1 M) HOLE - dug only 1 ft deeper

TYPE OF SOIL _____
 TESTED BY *J.S.* ALSO PRESENT J. MOXLEY
 P. SCHLESSER

APPLICATION

29228

A [Signature]

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th

DATE 11/15/78

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Robin Ley Agent: James Moxley 465-4242

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

3/8/79 Waiting for extension of road #4 to old #4.

SUBDIVISION Ley Property LOT NO. [Crossed out]

ROAD AND DESCRIPTION Lime Kiln Road

SIZE OF LOT _____ TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ James Moxley, Security Enterprises

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

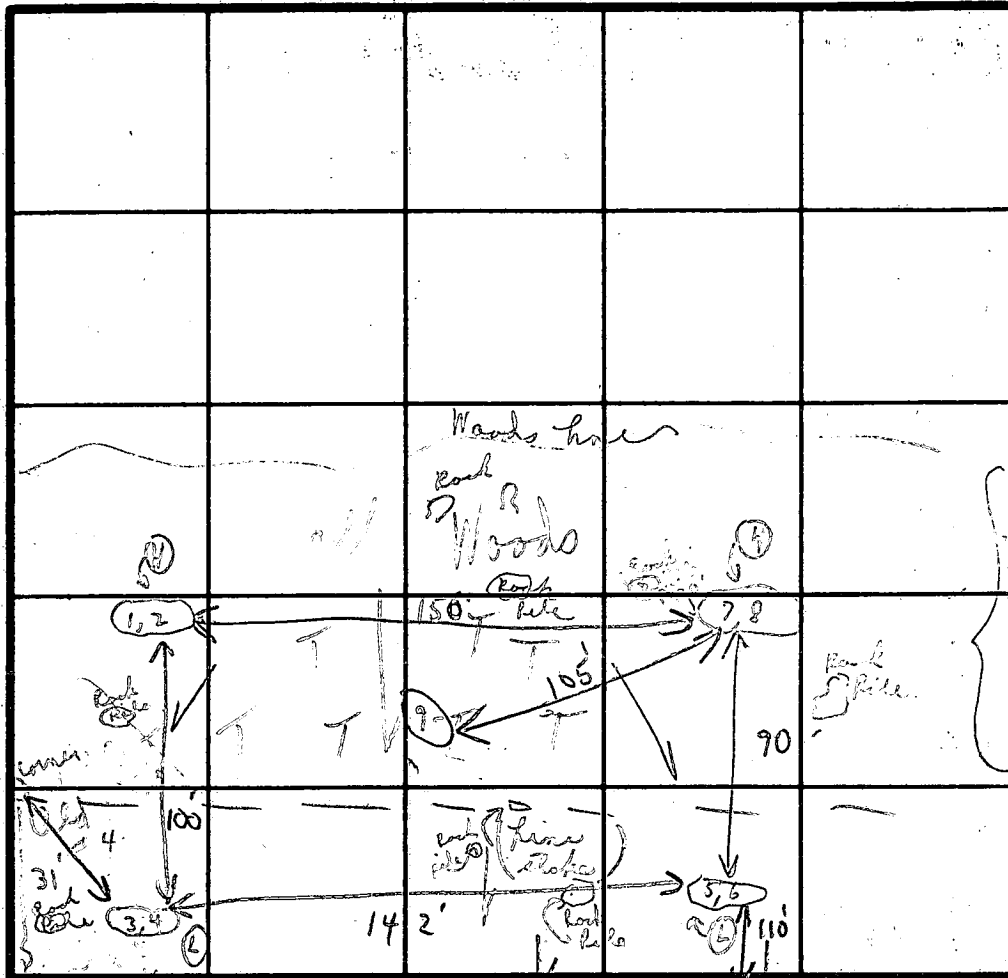
REASONS FOR REJECTION OR HOLDING 3/8/79 for supervisor - see shallow tests - etc. P.M. 3/8/79 Discussed with D.W.M. ok for drain fields. C.B.D. C.B.D.

THIS IS NOT A PERMIT

4

SOIL PROFILE

Below
clay
↓
loam



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

6/6/79 5' water

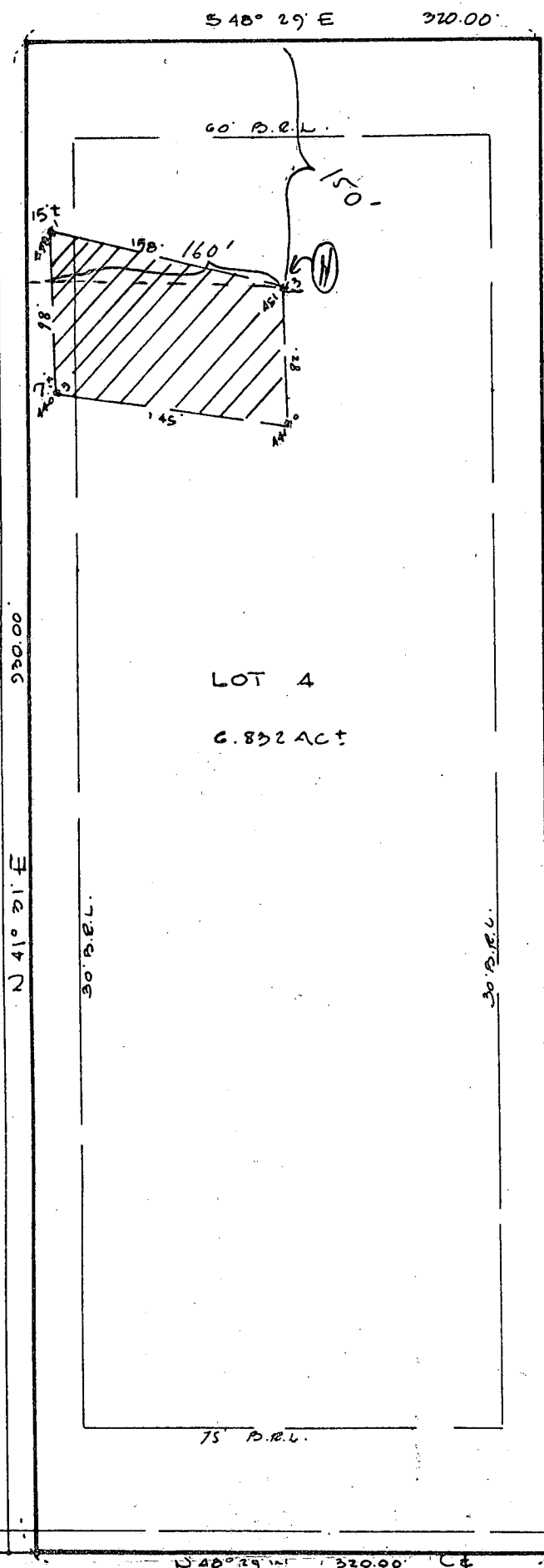
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/8/79	1 B	4 1/2'	1:29	1:31	1:31	1:59	26m
	1 R	4'	1:00	1:28	1:28	1:00	
	(H) 2	9'	1:00	1:06	1:06	1:13	9m
	3	3 1/2'	12:19	12:22	12:22	12:37	15m
	(L) 4	10'	12:17	12:21	12:21	12:36	15m
	5	3'	12:30	12:35	12:35	12:57	22m
	(L) 6	8'	12:29	12:31	12:31	12:34	3m
	7	3 1/2'	12:44	12:49	12:47	1:12	25m
	(H) 8	8 1/2'	12:45	12:46	12:46	12:48	2m
	Middle Note	4 1/2 - 9'	sandstones + loam		3-4"		8/115
	Note	(all holes in		Testing for shallow			


Hold for supervisor - date hole + woods of rock!! Elongation #4 into 195' per bedrock
 Tests in woods of #16 3/8/79

REMARKS (leaves + brush around)
 TYPE OF SOIL P. & chert + some Ken
 TESTED BY C R D ALSO PRESENT

13 W 4
 1/2 in old 6
 Field sheet

Down bridge road



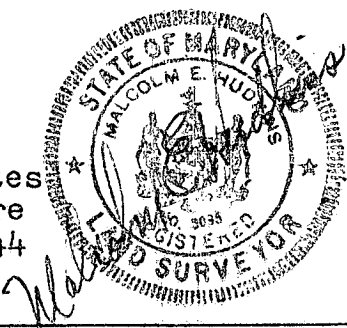
 THIS AREA DESIGNATES
 A PRIVATE SEWAGE
 EASEMENT OF APPROXIMATELY
 10,000 SQUARE FEET AS
 REQUIRED BY THE MARYLAND
 STATE DEPARTMENT OF HEALTH
 AND MENTAL HYGIENE FOR
 INDIVIDUAL SEWAGE DISPOSAL.
 IMPROVEMENTS OF ANY KIND IN
 THIS AREA ARE RESTRICTED
 UNTIL PUBLIC SEWER IS AVAIL-
 ABLE & SERVICING ANY RESI-
 DENTIAL STRUCTURE ON THIS
 BUILDING SITE. THIS EASEMENT
 SHALL BECOME NULL & VOID
 UPON CONNECTION TO A PUBLIC
 SEWAGE SYSTEM.

THE LOT SHOWN HEREON COMPLIES
 WITH THE MINIMUM OWNERSHIP
 WIDTH & LOT AREA AS REQUIRED
 BY THE MARYLAND DEPARTMENT
 OF HEALTH & MENTAL HYGIENE.

451*3-DESIGNATES FIELD
 LOCATED PERC HOLES AND
 ELEVATIONS.

LOT 4 LEY PROPERTY
 5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE 1"=100' 8/8/1979
 TAX MAP 40 PARCEL 396

Hudkins Associates
 231 Joseph Square
 Columbia, Md 21044



APPROVED: FOR PRIVATE WATER & PRIVATE
 SEWAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd M.D. or P.F.W. 8-10-79
 COUNTY HEALTH OFFICER DATE

B 1 4830 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
HO-73-3439
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
9:30 AM
10/29/79

OWNER John Jones
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD Box 417
 COL 36 COL. 55

POST OFFICE Chesapeake City, Md.
 COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6
7/1/79 DATE LICENSE NUMBER 40
 77 80

J. J. Roberts FIRST NAME DRILLER LAST NAME

J. J. Roberts SIGNATURE

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6
 COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION Leeside 23 42

SECTION 44 LOT 48 44 48 50

NEAREST TOWN Wesport 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 73 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6
 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500 14 20

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

N NORTH E EAST NE NORTHEAST SE SOUTHEAST

S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR WHAT ROAD Beavers Run Rd. 8 9 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N NORTH S SOUTH E EAST W WEST 32 32 32 32

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 50 34 37 38 39

USE FOR WATER (CIRCLE APPROPRIATE BOX)

D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING, AGRICULTURE, IRRIGATION

I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

M MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

P PRIVATE WATER COMPANY }

T TEST

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

APPROXIMATE DEPTH OF WELL 150 24 28 FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

80-87 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE):

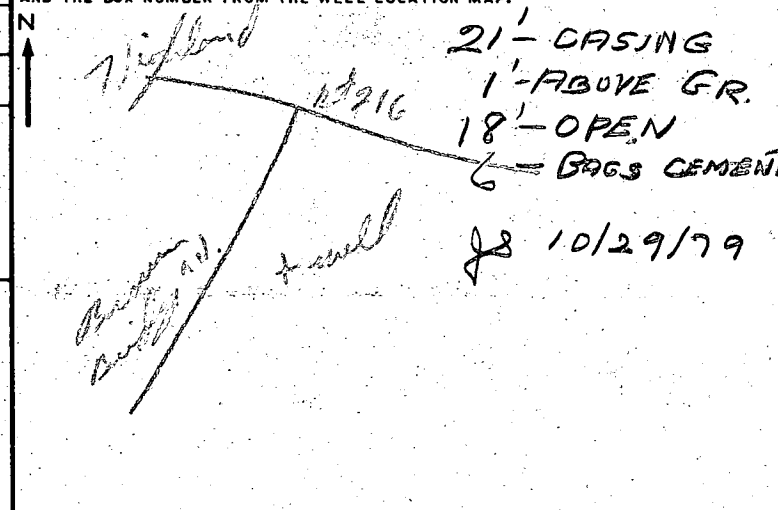
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)



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

APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 63

FORCE 67 WRITE INITIALS IN BOX 68 CONDITIONS 70 71 72 73 74 75 76 77 78 79

BOX NUMBER

E 810

N 480

0/5 5/5

HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6
Howard COUNTY NAME A20801 COUNTY NO.

41 STATE HEALTH (CIRCLE BOX)

DATE 09 10 79 MO. DAY YR.

APPROVED BY Donald W. Monaghan, Schitorian

43 48

NORTH COORDINATE 470000 50 51 52 53 54 55

EAST COORDINATE 000000 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 0/0 65 66 67 68 0/0 5/0

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

1250 GAL. SEPTIC TANK =
10 FT. FROM HOUSE
15 FT. FROM FIELDS

ELEV. EXIST. 453.0
GRADE

INV. ELEV. 450.75

EXIST. WELL
ELEV 400'

PROPOSED HOUSE
FIRST FL. EL. 403.0
BSMT. FL. EL. 454.0
INV. ELEV. OF DRAIN
AT EXT. FOUND.: 451.0

TILE FIELD =
3" WIDE TRENCHES, 4'
BELOW EXIST. GRADE,
USE 3 TRENCHES, EACH 80'
LONG & 15' APART. TRENCHES
TO RUN PARALLEL TO CONTOUR.

DIST. BOX:
ELEV @ PERC : 451.3
ELEV EXIST. : 451.3
INV ELEV. : 448.5 (3 LINES)

THIS AREA DESIGNATES
A PRIVATE SEWAGE
EASEMENT OF APPROXIMATELY
10,000 SQUARE FEET AS
REQUIRED BY THE MARYLAND
STATE DEPARTMENT OF HEALTH
AND MENTAL HYGIENE FOR
INDIVIDUAL SEWAGE DISPOSAL.
IMPROVEMENTS OF ANY KIND IN
THIS AREA ARE RESTRICTED
UNTIL PUBLIC SEWER IS AVAIL-
ABLE & SERVICING ANY RESI-
DENTIAL STRUCTURE ON THIS
BUILDING SITE. THIS EASEMENT
SHALL BECOME NULL & VOID
UPON CONNECTION TO A PUBLIC
SEWAGE SYSTEM.

THE LOT SHOWN HEREON COMPLIES
WITH THE MINIMUM OWNERSHIP
WIDTH & LOT AREA AS REQUIRED
BY THE MARYLAND DEPARTMENT
OF HEALTH & MENTAL HYGIENE.

451*3-DESIGNATES FIELD
LOCATED PERC HOLES AND
ELEVATIONS.

LIBER 975 FOLD 228
LOT 4 LEY PROPERTY
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE 1" = 100' 8/8/1979
TAX MAP 40 PARCEL 396
ZONING : R (RURAL)

*4/2/80
color & location of
trenches may have to be changed*

I CERTIFY THE
ABOVE MEASUREMENTS &
ELEVATIONS ARE
ACTUAL AND
CORRECT

JRS
Hudkins Associates
231 Joseph Square
Columbia, Md 21044

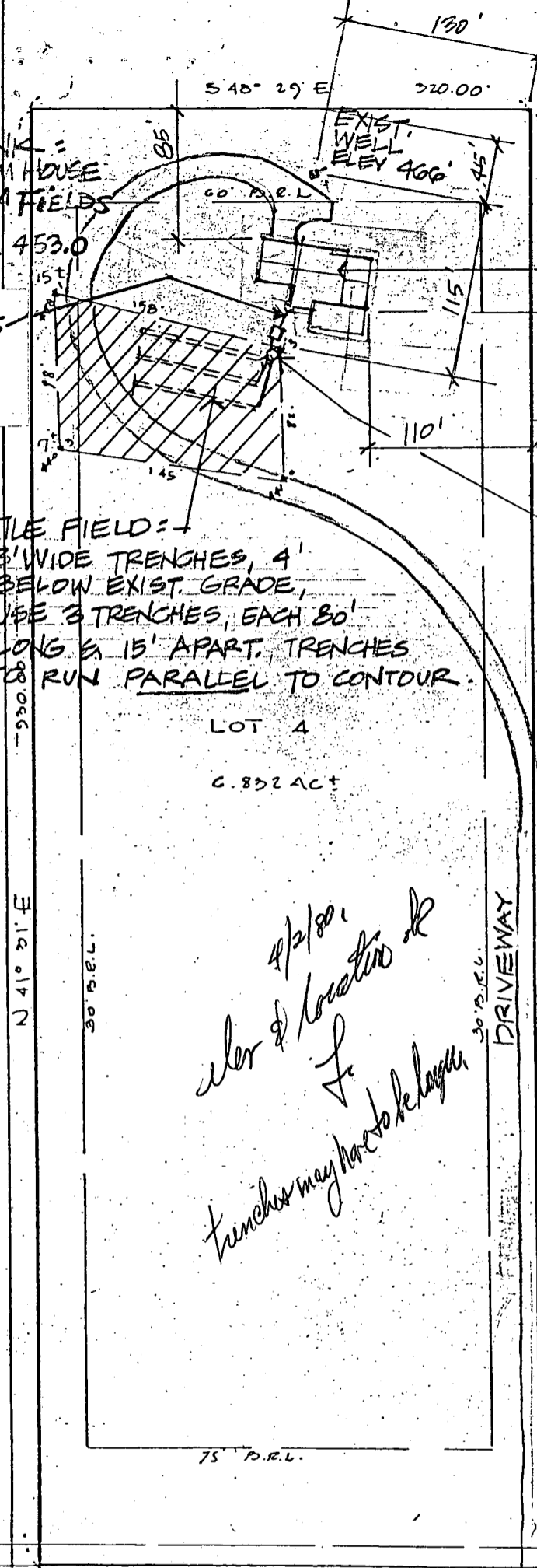


APPROVED: FOR PRIVATE WATER & PRIVATE
SEWAGE SYSTEMS.

HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D. or P.E.W. 8-10-79
COUNTY HEALTH OFFICER DATE

SITE PLAN =
WALTER R. STONE RESIDENCE
12566 LIME KILN RD, FULTON MD. 20759



March 20, 1980

Mr. Walter R. Stone
c/o Box 417
Ellicott City, Md. 21043

RE: Property -
12566 Lime Kilm Road
Fulton, Maryland 20759

Dear Mr. Stone:

The Howard County Health Department has received your building permit application # 42549. The plans submitted along with the permit have been rejected for the following:

1. System calls for trenches, must indicate on plan - show following contour - also show distribution box at beginning of trenches and correct elevations.
2. Drive way must be removed from perc area.
3. Eliminate 90° angles in sewer lines.

If you have any further questions, please call 992-2330 between 8:30 a.m. and 4:30 p.m.

Very truly yours,

Donald W. Monaghan, Sanitarian
Water and Sewer Program
Bureau of Environmental Health

DWM:jr

D R A F T

Department of Environmental Health
Court House Drive
Ellicott City, Maryland 21043

RE: Private Sewage System on
Lot No. 4
12566 Lime Kiln Road
Fulton, Maryland 20759

Dear Sirs:

As you have requested, this letter is for your records and will indicate that the owner of the private house at 12566 Lime Kiln Road, Howard County, Maryland is fully aware that allowing the driveway to traverse over the private sewage easement area is an exception rather than the rule, and that in the future should the easement area need any repairs or modification, it may be necessary to remove certain portions of the driveway surface in order to make those repairs.

OWNER

Walter R. Hone

C 1. 4-301

SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY)

DATE WELL COMPLETED: 10/29/79

DEPTH OF WELL: 140' (TO NEAREST FOOT)

PERMIT NO. FROM PERMIT TO DRILL WELL: 410-007-7479

DRILLERS IDENTIFICATION NO. 40

OWNER: Duman James (LAST NAME), FIRST NAME

STREET OR RFD: Box 417, POST OFFICE: Forest Hill, Md

WELL DESCRIPTION

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top soil	0	2	
Shaly	2	10	
SANDSTONE	10	30	
MICA	30	38	
SANDSTONE	38	49	
MICA	49	55	
SANDSTONE	55	63	✓
MICA	63	72	
SANDSTONE	72	84	✓
MICA	84	140	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT M BENTONITE CLAY B

NO. OF BAGS: 6 NO. OF POUNDS: 1000

GALLONS OF WATER: 90

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM 0 FT. TO 18 FT.

CASING RECORD

CASING TYPES: S STEEL C CONCRETE P PLASTIC O OTHER

MAIN CASING TYPE: S

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH): 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 21

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET) FROM	TO
1			
2			

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: S STEEL B BRASS OR BRONZE H OPEN HOLE P PLASTIC O OTHER

EACH SCREEN: 1 170" FROM 8" TO 9" 11 14" 15 17 21 23 24 26 30 32 36 38 39 41 45 47 51

SLOT SIZE 1. 2. 3.

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 170 14 140

2

3

DIAMETER OF SCREEN: 56" (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

TELESCOPE CASING: 70 LOG INDICATOR: 72 OTHER DATA AVAILABLE: 74 75 76

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR): 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 8

METHOD USED TO MEASURE PUMPING RATE: Bucket

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING: 30 (NEAREST FOOT)

WHEN PUMPING: 140 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST): A AIR P PISTON T TURBINE C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW) J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

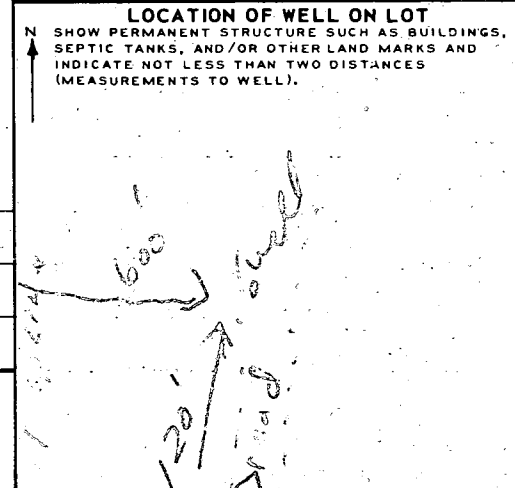
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON): 31 35

PUMP HORSE POWER: 37 41

PUMP COLUMN LENGTH (NEAREST FOOT): 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT): + ABOVE LAND SURFACE (NEAREST FOOT) - BELOW



CIRCLE APPROPRIATE BOXES

A 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.

DRILLERS NAME: George F. ...

SIGNATURE: George F. ...

Edge of woods.