

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

① P.C.O
C.B.D

P 47999

A 40859

DISTRICT 4th

DATE 4/3/92

DATE SYSTEM APPROVED 4/14/92

INSPECTOR M. Rifkin

4/13/92 (A.M.)
A.S. K.P.
4/14/92 AM

349997

Fogle's Septic Service, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 558R Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Foxmoor LOT 15 ROAD 17707 Huntmaster Court

PROPERTY OWNER Tom & Shgach Glecken

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS TOP SEAMED TANK - THE TOP SEAM TANK MUST BE USED BECAUSE THE TOP OF THE TANK IS OVER 2 FEET BELOW GRADE AS SHOWN ON THE PLANS.

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 310 feet off the front lot line and 70 feet off the right lot line as seen when facing the lot from Huntmaster Court. Run trenches along contour in both directions.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 3/24/92 RJH

PLANS APPROVED BY Sid Abel/Ray Hodges DATE 2/21/89-3/12/92

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

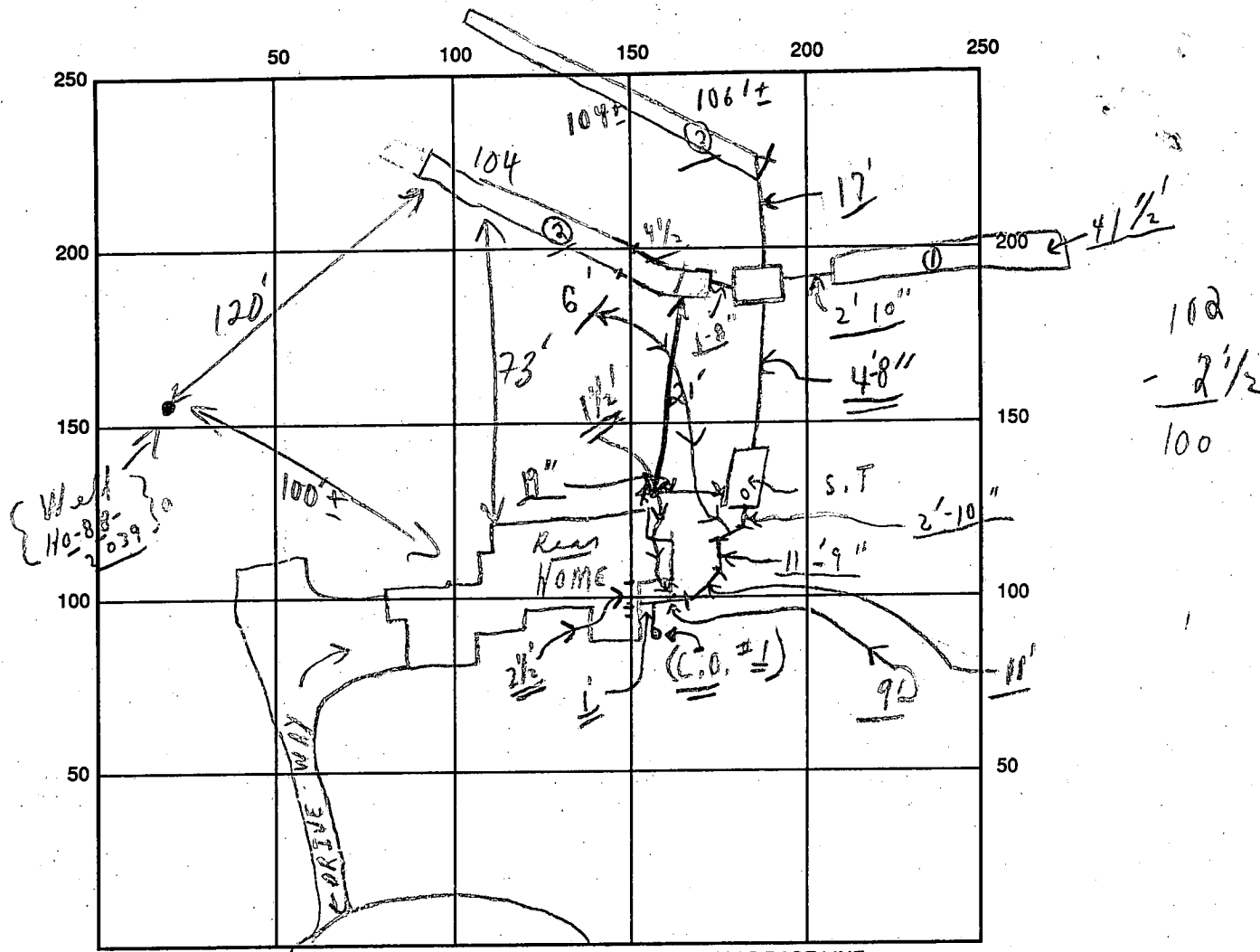
PERMIT VOID AFTER TWO YEARS

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 (?) [Handwritten signature]

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

A 40859



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Hickmaste Court

S.T.

C.O. #1

SEPTIC TANK LEVEL OK CLEANOUTS OK OK

DISTRIBUTION BOX LEVEL OK (Ballbe is HOLD) OK OK OK

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 250⁺ FT. }
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 750⁺ SQ. FT.

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

ABSORBENT AREA 250⁺ SQ. FT.

REMARKS: ① 4/13/92 A.M. - Partial - no block in dist. box;
ok to cover all last distribution box; c.B.S
System in last main edge of Woods. c.B.S. could s. Tank
(HOLD FOR A CALL) 4/14/92 OK TO COVER ALL MR

4/13 W. P. I - No inspection - not ready A.M. Late

DATE SYSTEM APPROVED 4/14/92 INSPECTOR M. Rifkin

APPLICATION

PERCOLATION TESTING

A 40859
~~40857~~

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

P _____
DISTRICT Fourth

DATE 12-15-87

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 Long Meadow Venturers Tom + Sigach Glecken

ADDRESS 7050 Oakland Mills Road Suite 100 PHONE 301-290-9494

PROSPECTIVE BUYER Columbia, MD 21046

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Foxmoor LOT NO. 76 *LOT 15 Prelim.*

ROAD AND DESCRIPTION End of Timberleigh Way 17707 Huntmaster Court

TAX MAP 12 PARCEL # 16

SIZE OF LOT 6.0 Acres TYPE BLDG Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Jeffrey E. Frank, agent
(SIGNATURE OF APPLICANT)

APPROVED BY Sid Abel FOR Standard trenches DATE 2-21-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-8-88 Perce Satisfactory - Meter ten feet. SMO

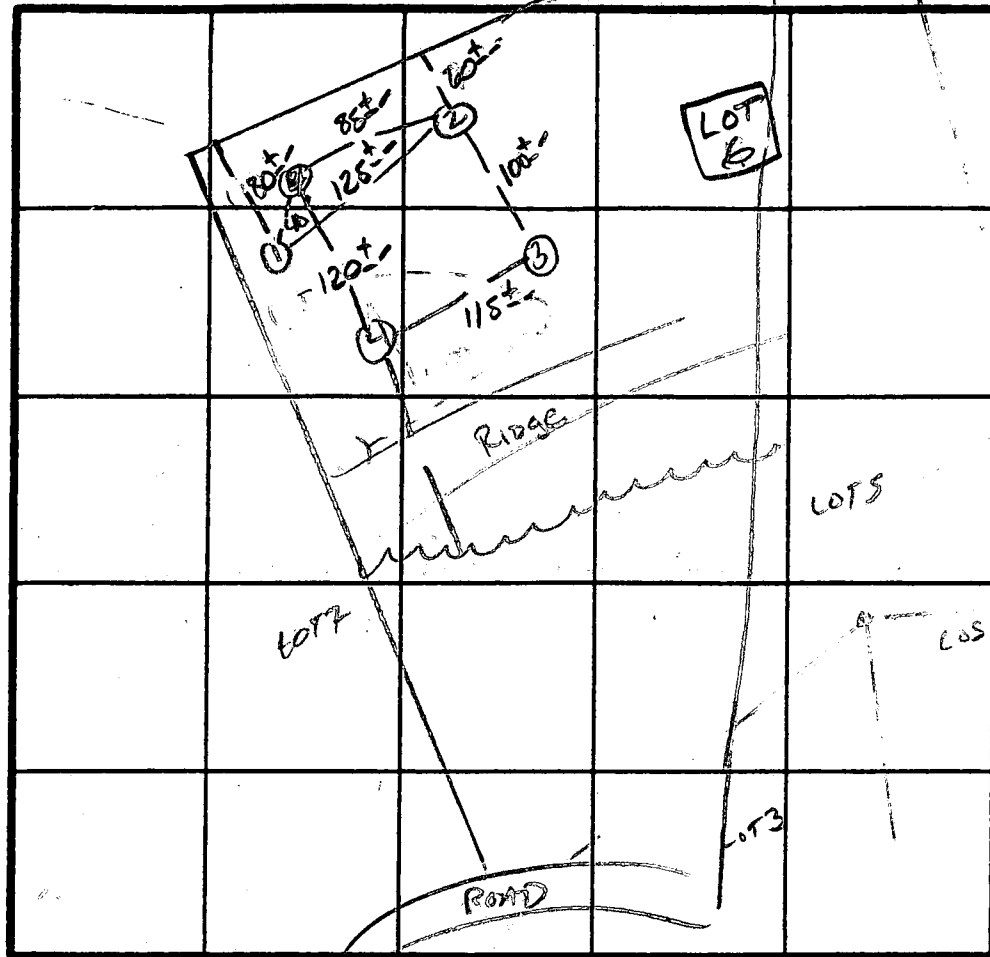
SMallow SYST. FOR SEWER SEPTIC TANK - PLACE TANK AT High Hole OF Perc Field. (SA)
BLDG. PERMIT, SIGNED AND RETURNED 3/9/92
Serial # 41331-SFD-4 Bedrooms

HD-216

THIS IS NOT A PERMIT

②③④
SOIL PROFILE

#1-3
Red Br clay m.
10-15% frags
Yellow Br cap phase
vms silt
loam to loam-
20-25% frags



X PERC 5 MIN
180 φ 1 BA
Inlet 3.0'
Bottom 5.0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Florence Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/8/88	1V	STRUCTURED SAPROLITE	AT 5'	TO BOTTOM	AT 9'		X
	2S	3.5	12:49	12:52	12:52	12:58	6 min
	2M	8.5	12:49	12:53	12:53	1:00	7 min
	2V	12"	UNIFORM below 3.0'				
	3S	3.5	12:56	12:58	12:58	1:01	3 min
	3M	9.0	12:57	12:59	12:59	1:03	4 min
	3V	12"	SAME AS #2				
	4S	3.5	1:05	1:07	1:07	1:11	4 min
	4M	8.5	1:06	1:08	1:08	1:12	4 min
	4V	13"	SAME AS #2				
	5S	5"	1:11	1:12	1:12	1:15	3 min
	5M	7"	1:11	1:13	1:13	1:18	5 min
	.5V	HARD	BOTTOM AT 10'				

REMARKS Holes diff than Plat Shallow SST only

TYPE OF SOIL _____

TESTED BY S. Abel ALSO PRESENT KEVIN - DAVE

B 1 5360

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO-88-2039

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received (APA)

09/14/92

OWNER INFORMATION

Chesapeake Mohr, Inc.

POB 1596

Baltimore Md 21203

B 3

LOCATION OF WELL R 47807

Howard

Foxmoor

SECTION LOT 15

Florence

MILES FROM TOWN (enter 0 if in town) 1 MI

DRILLER INFORMATION

George F. Easterday 40

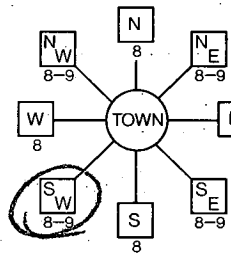
L. Franklin Easterday, Inc. 77 License No. 80

9265 Brown Church Rd., Mt. Airy, Md. 21771

George F. Easterday 1/8/92

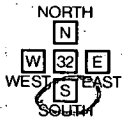
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Huntmaster Ct

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



approx 350 175 DISTANCE FROM ROAD

ENTER FT or MI FT

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A40859 COUNTY NAME COUNTY NO.

STATE SIGNATURE DATE ISSUED INSERT S 41

012792 Small Budge 07-27-92 CO SIGNATURE EXP. DATE

NORTH GRID 539000 EAST GRID 0762000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

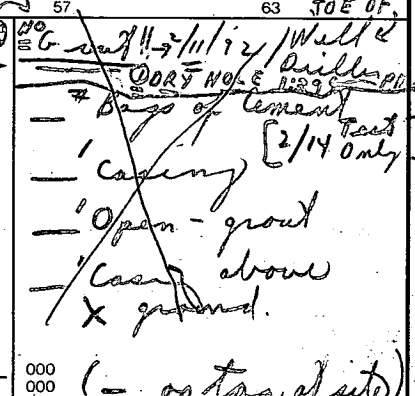
- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROtary Drive-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
1 Well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

7622 5394



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL

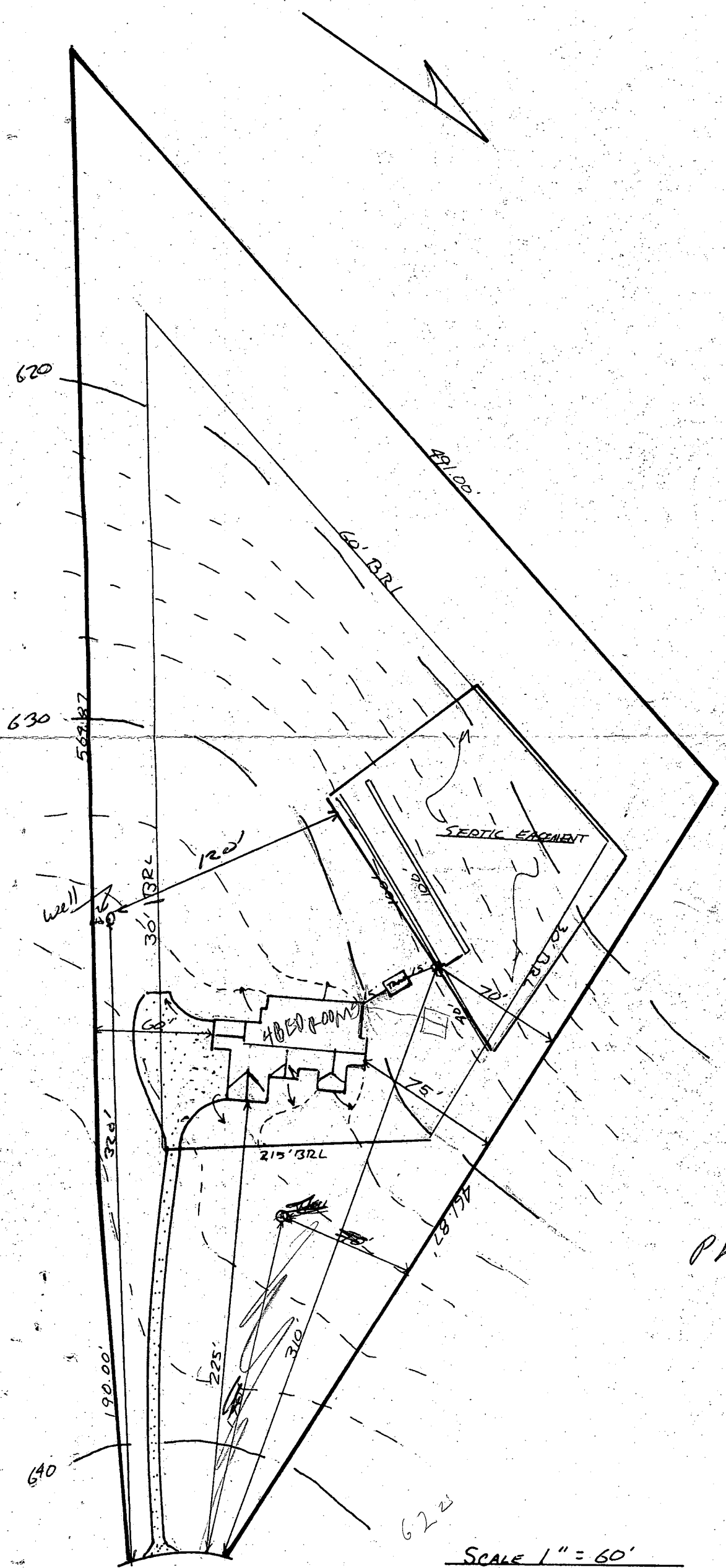
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER GAP

FORCE RP PERMIT No. HO-88-2039

SPECIAL CONDITIONS



ELEVATIONS

Well	634.00'
House	
F.F.	635.00
Base.	626.50
Inv. Out.	626.00
Tank	
Ex. Gr.	629.50
Inv. In	625.90
Inv. Out	625.50
Fin. Gr.	629.50
Trench	
Ex. Gr.	628.00
Inv. In.	625.00

3.6 ft
4.0 ft
3.0 ft

Trench to be 240' (4bdm) on contour

328

LOT 15 FOXMOOR
3.003 AC.

3/9/92
PLANS OK
B. Hodges

SCALE 1" = 60'

DRAWN BY: FRED DICKSON
442-5965
2-11-92

628
626
MASTER
DURT
29.5
625.9
3.6
2.6

C1 5115 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER A 40859

ST/CO USE ONLY
 DATE Received [] [] [] [] [] [] [] []
 DATE WELL COMPLETED 032192

Depth of Well 260
 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
HO-88-2039

OWNER Chesapeake Holding Co
 STREET OR RFD last name Huntmaster Court first name Flourance TOWN
 SUBDIVISION Fox Moor SECTION 15 LOT 15

WELL LOG
 Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
top soil	0	2	
slaty	3	15	
Brown slate	15	25	
slaty	25	52	
blue slate	52	184	
blue slate	184	190	
Flint	190	260	
Blue slate			

7. Note: 400' sup-filled in

GROUTING RECORD
 WELL HAS BEEN GROUTED YES NO
 (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL
 CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS 12 NO. OF POUNDS 1200
 GALLONS OF WATER 60
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 ft. to 54 ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
 ST STEEL
 CO CONCRETE
 PL PLASTIC
 OT OTHER

MAIN CASING TYPE
 Nominal diameter top (main) casing (nearest inch) 6
 Total depth of main casing (nearest foot) 60

OTHER CASING (if used)
 diameter inch depth (feet) from to

SCREEN RECORD
 screen type or open hole insert appropriate code below
 ST STEEL
 BR BRASS
 HO OPEN HOLE
 PL PLASTIC
 OT OTHER

DEPTH (nearest ft.)

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	<u>HO</u> <u>58</u>	<u>60</u>
2		
3		

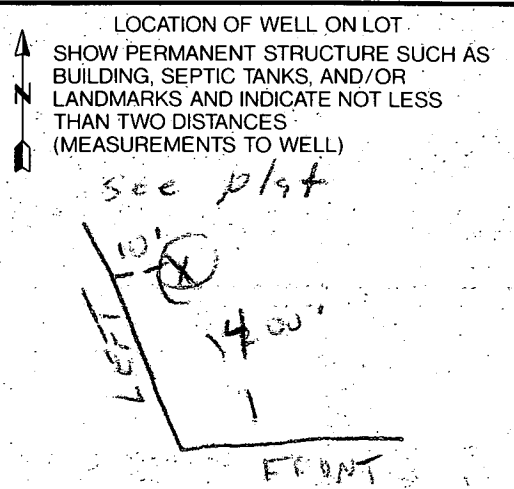
SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) 70 [] 72 []
 W Q 74 [] 75 [] 76 []
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3
 PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 10
 METHOD USED TO MEASURE PUMPING RATE Bucket
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING 82
 WHEN PUMPING 136
 TYPE OF PUMP USED (for test)
 A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES NO
 (CIRCLE) (YES or NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) [] [] [] []
 PUMP HORSE POWER [] [] [] []
 PUMP COLUMN LENGTH (nearest ft.) [] [] [] []
 CASING HEIGHT (circle appropriate box and enter casing height)
 above } LAND SURFACE
 below } 2 (nearest foot)



CIRCLE APPROPRIATE LETTER
 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40
 DRILLERS SIGNATURE Blaine J. [Signature]
 (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)