

6-24-98  
10 AM

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 510216

A REPAIR

DISTRICT \_\_\_\_\_

DATE 6-19-98

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~PHONE~~ 410-313-2640

05-378346

INDEXED

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Jack Fyock Septic Services

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS P.O. Box 89, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Wilson Hallowell LOT 1 ROAD 7450 Mink Hollow Road

PROPERTY OWNER Ms. Yzonne Kovacic

ADDRESS 7450 Mink Hollow Rd, Highland, MD 20777

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

\_\_\_\_\_ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for an inspection when the ground is opened so a sanitarian can recommend repairs.  
6/15/98.

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

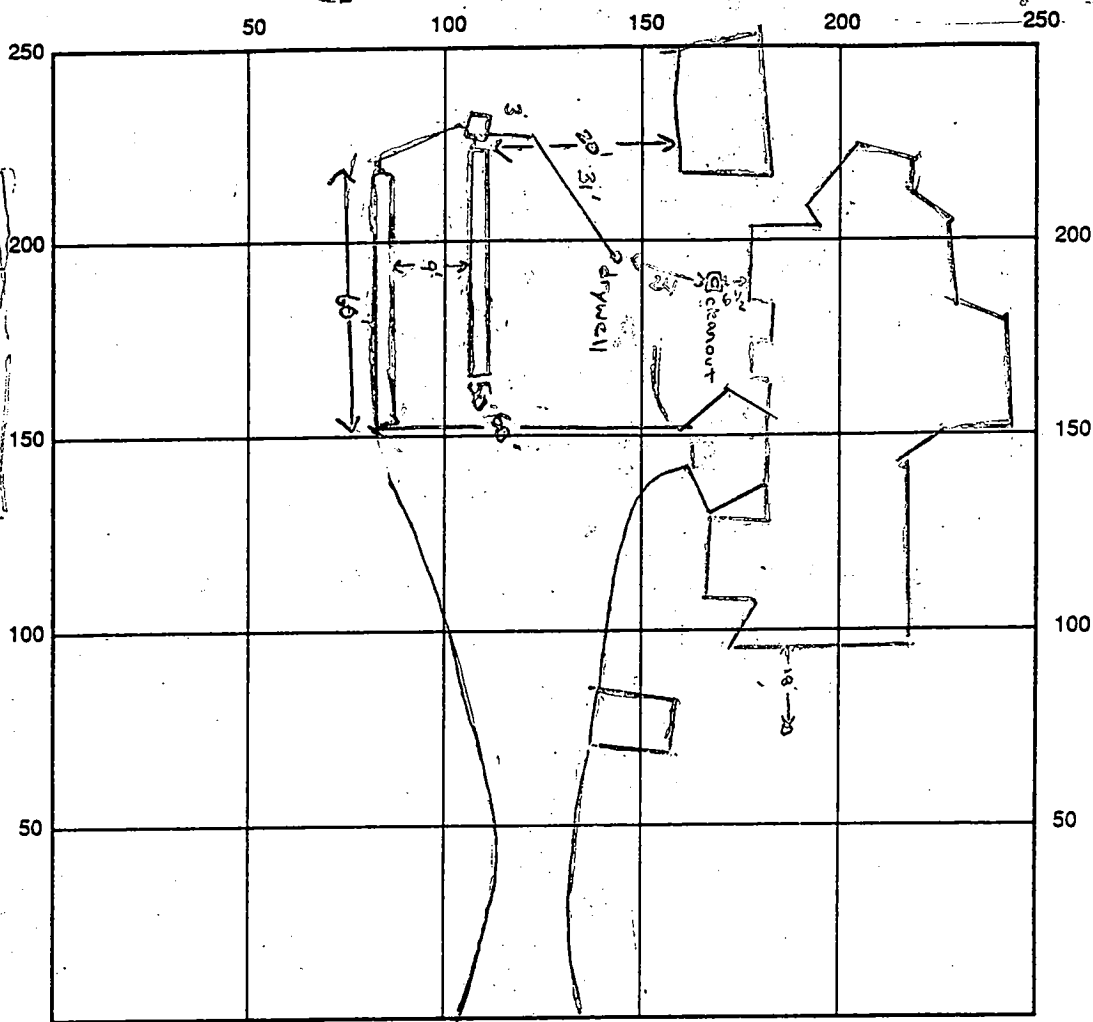
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

R510216

5-7' deep  
3' wide  
2-150' trenches



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
Mink Hollow Rd

SEPTIC TANK LEVEL 1000 CLEANOUTS Two; 1 at septic tank, 1 at dry well  
 DISTRIBUTION BOX LEVEL OK  
 DRAIN FIELD/TITLE DEPTH 5' FT. TRENCH WIDTH 3 FT. INLET DEPTH 4' FT.  
 EFFECTIVE GRAVEL DEPTH 1' FT. TOTAL LENGTH 110 FT.  
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 330 SQ. FT.  
 DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.  
 ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 6/24/98 OK to cover 1st trench up to dist. box H.O.  
6/25/98 OK to cover entire system; final record H.O.

DATE SYSTEM APPROVED 6/25/98 INSPECTOR Mark Damsold

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

28889

A 23432

ELLICOTT CITY

DISTRICT 5th

DATE 9/28/78

**INDEXED**

Robinson Construction

IS PERMITTED TO INSTALL X ALTER

ADDRESS 9255 N. Lark Brown Road

PHONE

SUBDIVISION (Waller-Hallowell S/D)

ROAD 7450 7450 Nink Hollow Road LOT 1

PROPERTY OWNER Deed: Kinchman Mr. & Mrs. Nick Kovacic

ADDRESS

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 445 SQ. FT. total absorbent area.

INLET PIPE 5 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 19 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 150 FT. FROM Back LOT LINE AND 112 FT. FROM Left LOT LINE AS SEEN WHEN

FACING LOT FROM Nink Hollow Road.

Two dry walls or dry wall and a ditch also acceptable. Trench must be on contour of ground and be inspected before gravel is installed.

PLANS APPROVED BY Raunand Hodges

DATE 10/14/78

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

NOTE: NO DRY WELL SHALL EXCEED 18 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.**

HD - 23

B.O.G. PERMIT SIGNED AND RETURNED 3/8/90

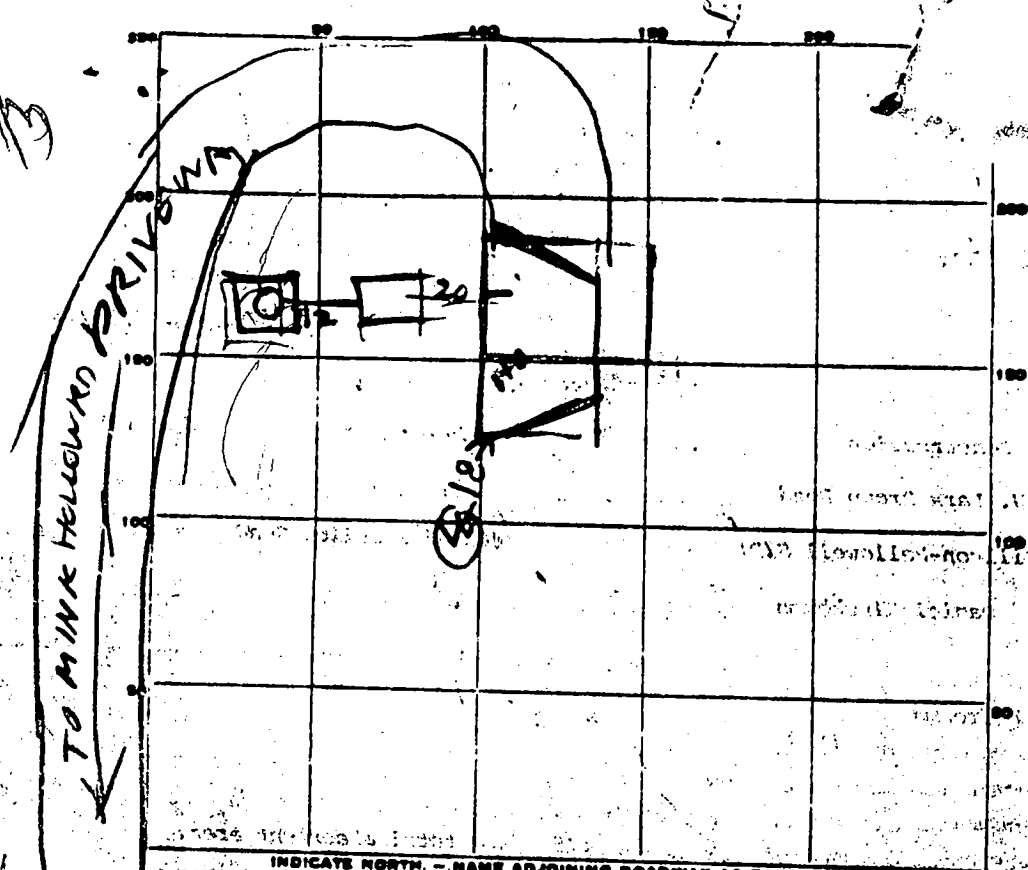
David 451491  
2 cad garage

B.O.G. PERMIT SIGNED AND RETURNED 3/8/90

David 3409  
limited 7-804 address

23432

2/13



PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL OK 1000

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 49 FT. DEPTH BELOW INLET 10 FT.

ABSORBENT AREA 480 SQ. FT.

ST	DW
NO	NO
CLEANOUTS	
<u>OK 12/17</u>	<u>OK 1/25/79</u>

REMARKS 23 OCT 78 - WORK NOT DONE JS 11/2/78 LOCATION OK  
11/2/78 DW INLET 3 1/2 FT BELOW GRADE  
CEMENT AROUND INLET & OUTLET OF TANK + INSTALL  
CLEANOUTS & FALL KIT  
1/23/79 CLEANOUTS INSTALLED. BUILDER DAN SAID  
INSTALLER CEMENTED AROUND INLET & OUTLET  
 DATE BY \_\_\_\_\_ APPROVED 1/23/79 INSPECTOR Raymond Hodger

4 13' holes  
and 10,000 ft.

# APPLICATION

A 23432  
P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY 3 bed-445 sq. ft/74 ps

ELLICOTT CITY

DRY WELL 5.85 5 FT SIDEWALL AREA  
BELOW INLET

DISTRICT 5

DATE 1/17/76

DRY WELL INLET TO BE 5 FT DEEP AND

7/8/76 BOTTOM OF DRY WELL TO BE 13 FT DEEP

PLACE THE DRY WELL 150 FT FROM THE  
BACK LOT LINE AND 112 FT FROM THE

LEFT SIDE OF THE LOT AS SEEN WHEN  
THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND FACING THE LOT FROM

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT OR RECONSTRUCT A SEWAGE  
DISPOSAL SYSTEM. TWO DRY WELLS OR DRY WELL

PROPERTY OWNER Richard M. Hallowell, Mildred E. Hallowell & Edwin G. Willson

ADDRESS 7131 Mink Hollow Rd, Highland, Md. 20777 PHONE 286-2988

PROPERTY LOCATION: trench must follow contour of ground - be  
SUBDIVISION Willson-Hallowell subdivision inspected by \_\_\_\_\_  
LOT NO. 11

ROAD AND DESCRIPTION 7462 Mink Hollow Rd, Highland, Md. 20777

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM Jack Fyock

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 2.972 acres TYPE BLDG. single family, 4 bedrooms

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

BLDG PERMIT SIGNED  
AND RETURNED 4/20/78  
SERIAL # 25257

SIGNATURE OF APPLICANT Richard M. Hallowell

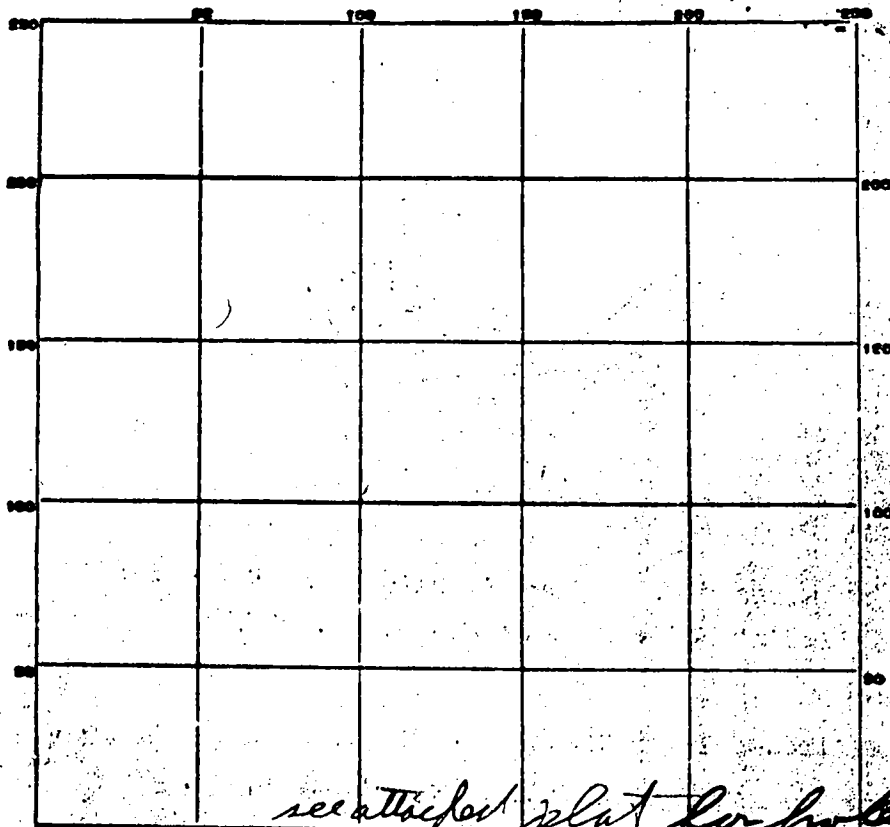
APPROVED Raymond Hodger FOR Drywell DATE 10/14/76

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 7/8/76 Per OK Hold for Plat  
with certified sales for Pr Lazar to sign B.D

## THIS IS NOT A PERMIT



*see attached plat for hole location*

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASELINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	ELEVATION
			START	STOP	START	STOP		
7/9/76	1D	13	1017	1023	1023	1036	13	HIGHEST
	1S	5 1/2	1042	1045	1045	1057	12	
	2D	13	1030	1032	1032	1036	4	NEXT HIGHEST
	2S	5	1030	1031	1031	1033	2	LOWEST
	3S	4	1207	1209	1209	1210	2	NEXT HIGHEST
7/9/76	3D	12	1207	1214	1214	1220	6	HIGHEST
	4	12 1/2	TOP 6 FT	6 1/2	CLAY	SANDY	1027	LOWEST

*7/9/76*

SOIL AUGER FINDING \_\_\_\_\_

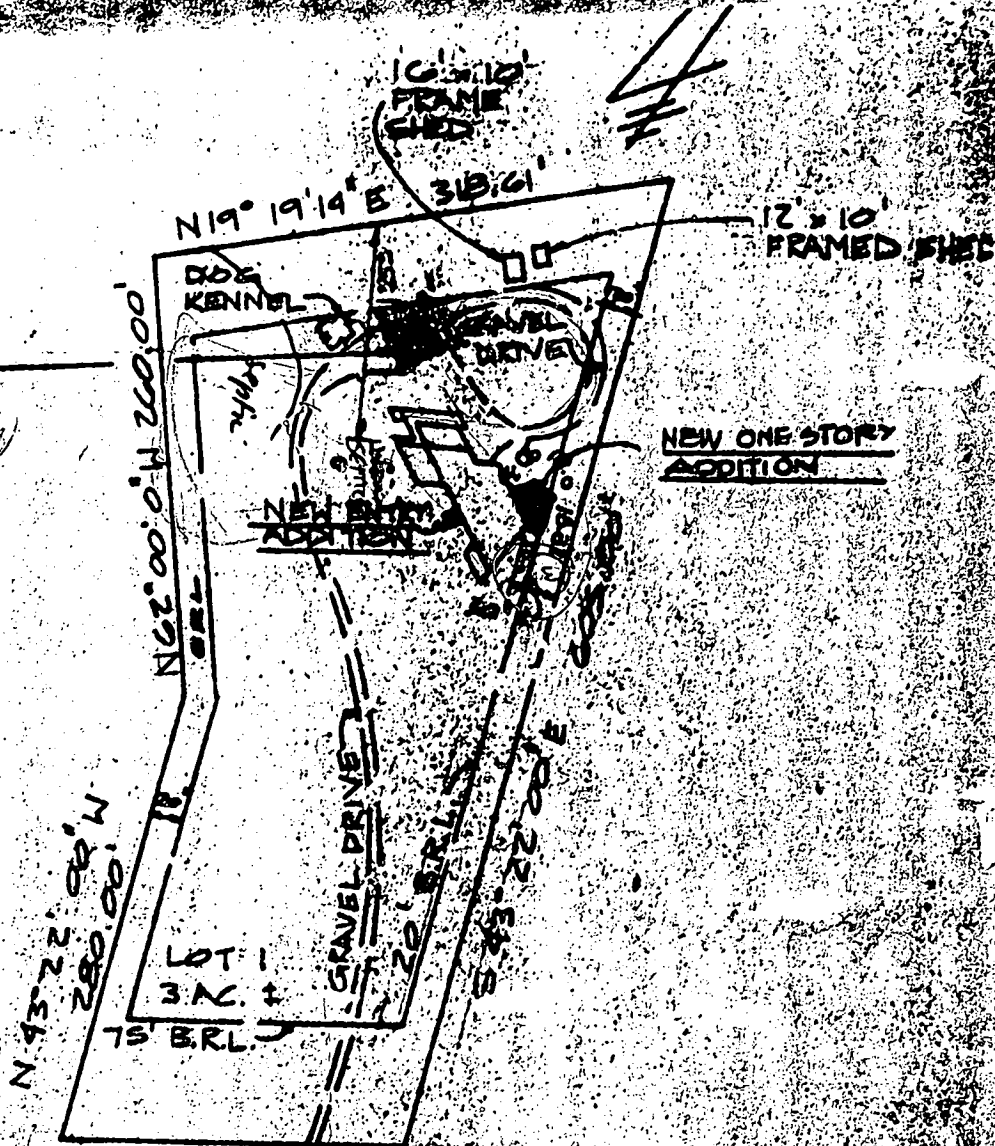
TESTED BY BH

REMARKS \_\_\_\_\_

*Ernest Banner / Fellowville*

NEW  
2-CAR GARAGE

60



$S 27^{\circ} 58' 00'' W 211.10'$   
MINK HOLLOW ROAD  
(60' R/W)

SITE PLAN  
SCALE: 1" = 100'

C 1 5462

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAGES 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) 3/22/78

DEPTH OF WELL 260 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELLS" 7701-312-21577

OWNER: KLUCKMANN, DANIEL 5215 PATRIOT LANE

POST OFFICE: CHUMERIA, MD. 21045

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

Table with columns: DESCRIPTION, FEET (FROM, TO), WATER BEARING. Includes handwritten entries: Top Soil (0-3), Shale (3-30), SANDSTONE (30-45), MTC A (45-50), SANDSTONE (50-60), MTC A (60-260).

GRouting RECORD: WELL HAS BEEN GROUTED. TYPE OF GROUTING MATERIAL (MISC. BOX) CEMENT (C), RETENTIVE CLAY (BC). NO. OF BAGS 9, NO. OF POUNDS 900. GALLONS OF WATER 45. DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 TO 38.

CASING RECORD: MAIN CASING TYPE ST, NOMINAL DIAMETER TOP OF MAIN CASING (NEAREST INCH) 6, TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 10.

OTHER CASING (IF USED): TABLE with columns for DIAMETER (INCH) and DEPTH (FEET) FROM TO.

SCREEN RECORD: SCREEN TYPE (INSERT APPROPRIATE CODE BELOW) ST, BR, HO, PL, OT.

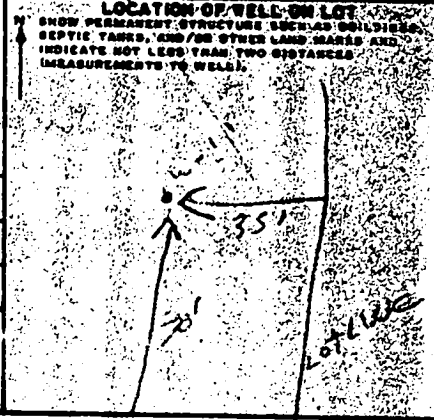
SCREEN DEPTH: TABLE with columns for DEPTH (NEAREST WHOLE FOOT) and SLOT SIZE. Includes handwritten values: 10, 38, 260.

DIAMETER OF SCREEN 10 (NEAREST INCH). GRAVEL PACK. IF WELL DRILLED WAS A FLOWING WELL, CIRCLE BOX. WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER).

PUMPING TEST: HOURS PUMPED (TO NEAREST HOUR) 3. PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 1. METHOD USED TO MEASURE PUMPING RATE: Bucket. WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40, WHEN PUMPING 60. TYPE OF PUMPER USED: AIR.

PUMP INSTALLATION: TYPE OF PUMP (WRITE APPROPRIATE LETTER OR - SEE ABOVE): A-C, A-P, Q-R, T-S. DRILLER WILL INSTALL PUMP: YES. CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON).

CASING HEIGHT (CIRCLE APPROPRIATE AND ENTER CASING HEIGHT): ABOVE, BELOW. LAND SURFACE.



CIRCLE APPROPRIATE BOXES: A WELL WAS ABANDONED AND GRADED WHEN THIS WELL WAS COMPLETED. ELECTRIC LOG OBTAINED. TEST WELL CONVERTED TO PRODUCTION WELL.

DRILLER'S NAME: L. F. EASTENDAY. SIGNATURE: L. H. Eastenday.