

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-352479

P 510139-B

A REPAIR

DISTRICT _____

DATE 5-13-98

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~410-313-2640~~ 410-313-2640

DATE SYSTEM APPROVED 5/21/98

INSPECTOR AL

INDEXED

Jack Fyock Septic Clean

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION _____ LOT _____ ROAD 7126 Deer Valley Road

PROPERTY OWNER Stephen Ullman

ADDRESS 7126 Deer Valley Rd, Highland, Maryland 20777

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for an in spection when the ground is opened so a sanitarian can recommend repairs. 04/29/98.

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

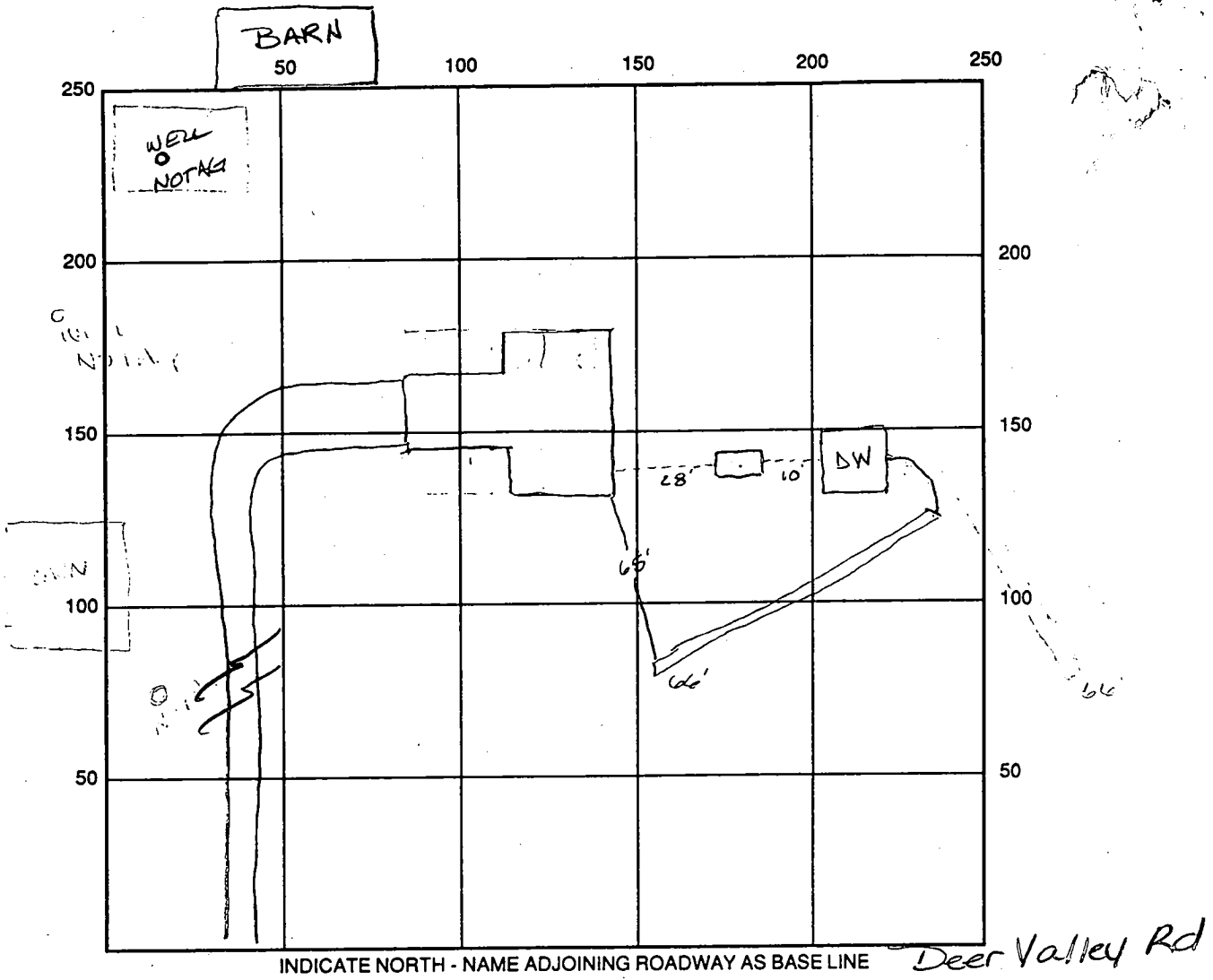
PERMIT VOID AFTER TWO YEARS

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**

5101398



SEPTIC TANK LEVEL N/A CLEANOUTS N/A

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 10.0' FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 7.0' FT. TOTAL LENGTH 66 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 462 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET 7.0 FT.

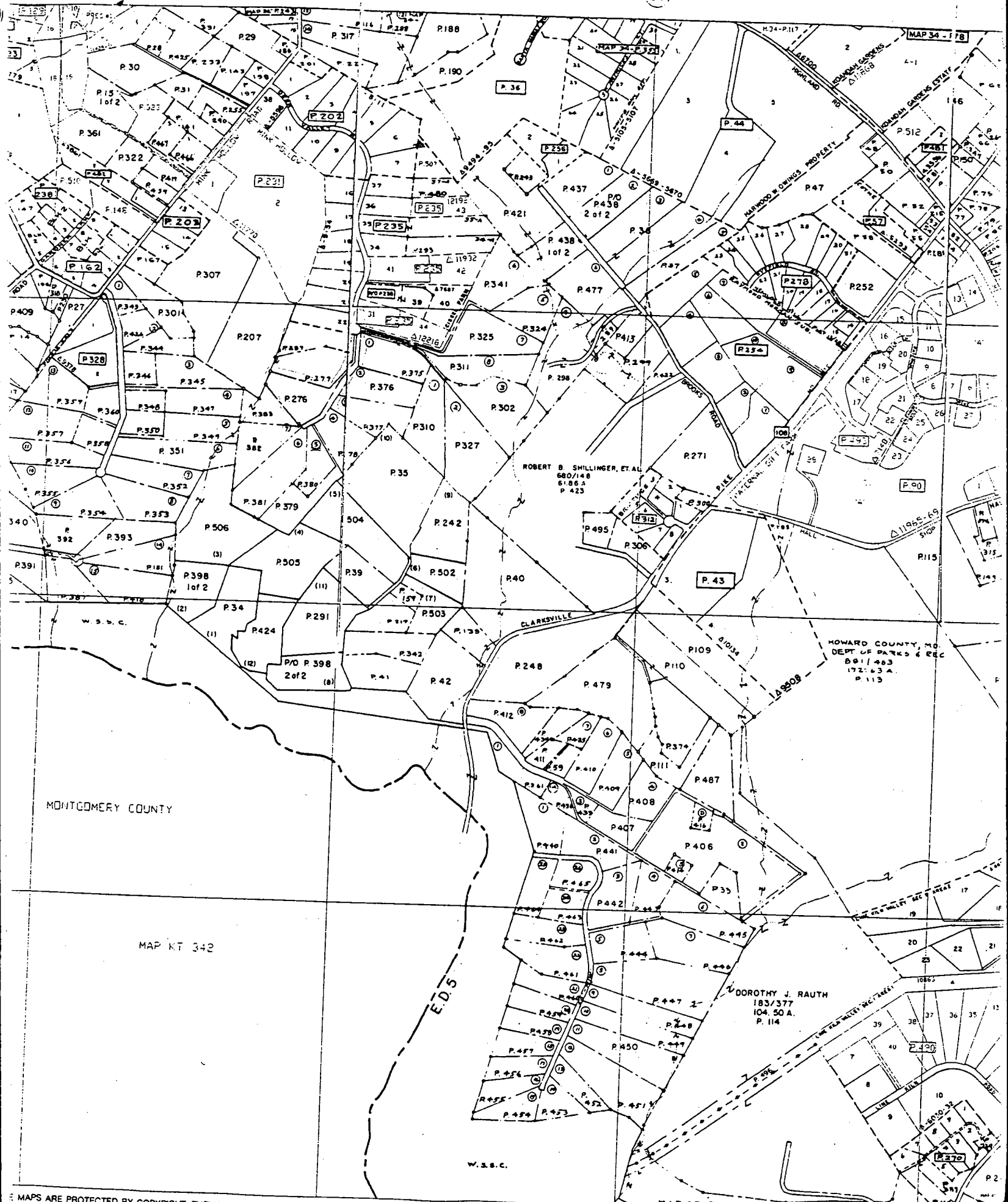
ABSORBENT AREA _____ SQ. FT.

$$\begin{array}{r} 4 \\ 66 \\ \hline 462 \end{array}$$

$$\begin{array}{r} 125 \\ 3 \\ \hline 138 \\ \textcircled{53} \end{array}$$

REMARKS: 5/21/98 Cast iron pipe replaced w/ PVC - trench OK to stone - trench OK to cover

DATE SYSTEM APPROVED 5/21/98 INSPECTOR A McMillan



MONTGOMERY COUNTY

MAP KT 342

W.S.S.C.

HOWARD COUNTY, MO.
 DEPT. OF PARKS & REC.
 881/403
 172-43A
 P. 115

DOROTHY J. RAUTH
 183/377
 104.50 A.
 P. 114

PERMIT

1971

A 1459

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 5/22/70

J. Lyall
Gordon Walker

IS PERMITTED TO INSTALL ALTER

ADDRESS Kalla Shop Road, Fulton, Md.

PHONE 286-2306

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____

ROAD Deep Valley Road LOT _____

(see application for better directions)

PROPERTY OWNER George A. Meyer

ADDRESS _____

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1,500 GALLONS

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

OTHER Dry wells - Two (2) dry wells - each to be 12 ft. diameter and 6 ft. deep

below inlet pipe. Inlet pipe 2 to 3 ft. below original grade. Max. depth permitted

for dry well below original grade is 9 ft. Place dry wells in area 60 ft. from edge

roads and between 110 and 165 ft. from right side line as shown when facing lot from

right-of-way road. Dry wells must be 16 ft. apart edge to edge and may be connected

in series. NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PLANS APPROVED BY D. W. Monaghan

DATE 7/23/69

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.

House occupied system installed. no signs of overflow
sum

1-1-71

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 7/18/69

A 14650
out
P _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER George A. Harper

ADDRESS 11103 Cherry Hill Road, Beltsville, Md. 20705 PHONE 932-1148

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Dear Valley Rd. - Yaw end - near right-of-way

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 5.00 acres TYPE BLDG 3 1/2

IF NOT SINGLE RESIDENCE DESCRIBE _____ NUMBER OF BEDROOMS Single Family Dwelling

SIGNATURE OF APPLICANT George A. Harper

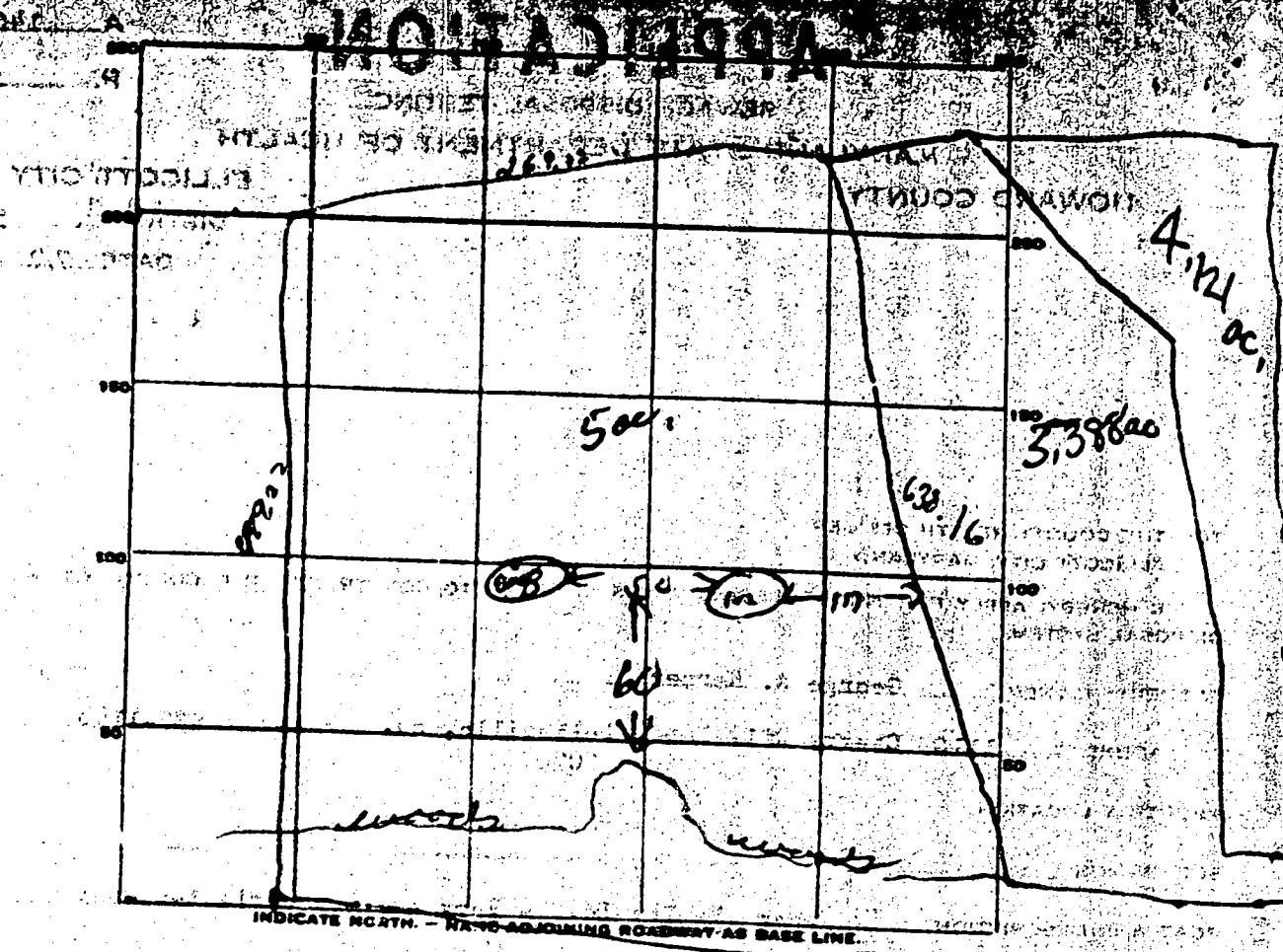
APPROVED BY DW Monaghan FOR Dy Wille (2) DATE 7/23/69

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/3/6	1	10 ft	10 05	15 10	10 20	10 25	10 min
	2	4 ft	10 05	10 50	10 07	10 12	4 min
	3	10 ft	10 12	15 16	10 16	10 25	9 min
	4	4 ft	10 12	12 13	10 12	10 15	3 min

SOIL AUGER FINDING

TESTED BY *DM*

REMARKS *2 ft to 4 ft - 1/2 inch green like soil - all soil light color*

PERMIT NO. **E14651**

DATE WELL COMPLETED **7/10/1987** Depth of Well **40** FROM PERMIT TO CILL WELL **1987-07-10**

OWNER **Harver George** STREET OR RFD **726 Deer Valley Road** TOWN **Highland**

SUBDIVISION _____ SECTION **C 3** LOT **1**

WELL HAS BEEN CROUTED (Circle Appropriate Box) **(M) (N)**

TYPE OF CROUTING MATERIAL CEMENT **(CM)** BENTONITE CLAY **(BC)**

NO. OF BAGS **7** NO. OF POUNDS **700**

GALLONS OF GROUT WATER **32**

DEPTH OF GROUT SEAL (to nearest foot) from _____ ft. to **23** ft.

DESCRIPTION (Use additional sheet if needed)

	FEET FROM	TO	CLASS of water bearing
TOP SOIL	0	2	
SHALE	2	8	
SANDSTONE	8	60	✓
MICA	60	240	
FLINT	240	250	
MICA	250	330	
FLINT	330	340	✓
MICA	340	400	

10-8-81
pore 23'
Case 26'
7 ft. cement
1 ft. above
CBS.
2 day holes to new
of lot & left of house

MAIN CASING TYPE **(ST)** **(CO)** **(PL)** **(OT)**
STEEL CONCRETE PLASTIC OTHER

OTHER CASING (if used) diameter _____ inch length _____ feet

SCREEN TYPE **(ST)** **(BR)** **(HO)** **(PL)** **(OT)**
STEEL BRASS BRONZE OPEN MOLE PLASTIC OTHER

DEPTH (nearest ft.) **(H)** **(D)** **24** **400**

SLOT SIZE _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX **(F)**

PERMITS IDENT NO. **70**

DRILLER'S SIGNATURE **James J. Kentucky**

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

TELESCOPE CASING _____ LOG INDICATOR _____ OTHER DATA _____

RISING TEST HOURS PUMPED (nearest hour) **2**

PUMPING RATE (gal. per min. to nearest gal.) **2**

METHOD USED TO MEASURE PUMPING RATE **RACKET**

WATER LEVEL (distance from base of well) BEFORE PUMPING **60** WHEN PUMPING **400**

TYPE OF PUMP USED (see test) **(A)** **(P)** **(T)** **(C)** **(R)** **(O)** **(J)** **(S)**
A turbine P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED YES **(Y)** NO **(N)**

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

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

CAPACITY GALLONS PER MINUTE (to nearest gallon) _____

PUMP HORSE POWER _____

PUMP COLUMN LENGTH (nearest ft.) _____

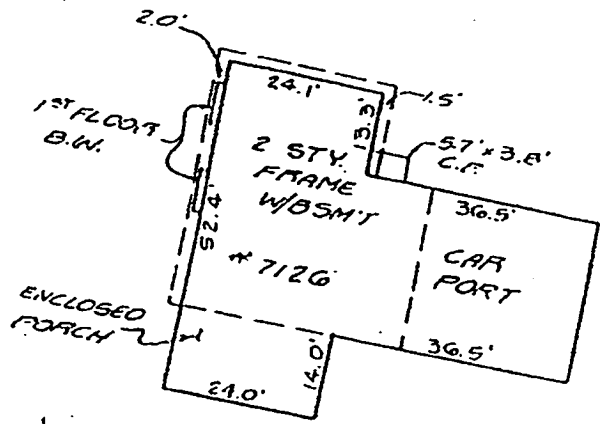
CASING HEIGHT (circle appropriate box and enter casing height) **(+)** above **(-)** below **2** (nearest foot)

LAND SURFACE

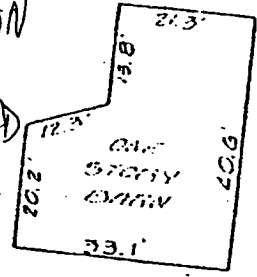
LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

35' WELL

DEER VALLEY RD.



to original
 6/24/03
 IN CONSIDERATION
 OF 1998 REPAIR
 W/APARENTLY GOOD
 SOILS, POOL OK
 CONTINGENT ON
 20' FROM RETAINING
 WALL TO POOL



1:100
 PLAN OF 6/92

DEER VALLEY ROAD

