

10/3/94  
LATE

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50380E

A REPAIR

DISTRICT 5th

DATE 11/7/94

DATE SYSTEM APPROVED 10/3/94

INSPECTOR M. Riffkin

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
~~X 461-9933~~ 313-2640

# RPS?  
INDEXED

Jack Fyock Septic Service: \_\_\_\_\_ IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Cabin Hill - Section 2 LOT 11, Blk E ROAD 12937 Kentberry Drive

PROPERTY OWNER \_\_\_\_\_ Cote

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 50'

REPAIR - PURPOSE - DRYWELL HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 09/21/94

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

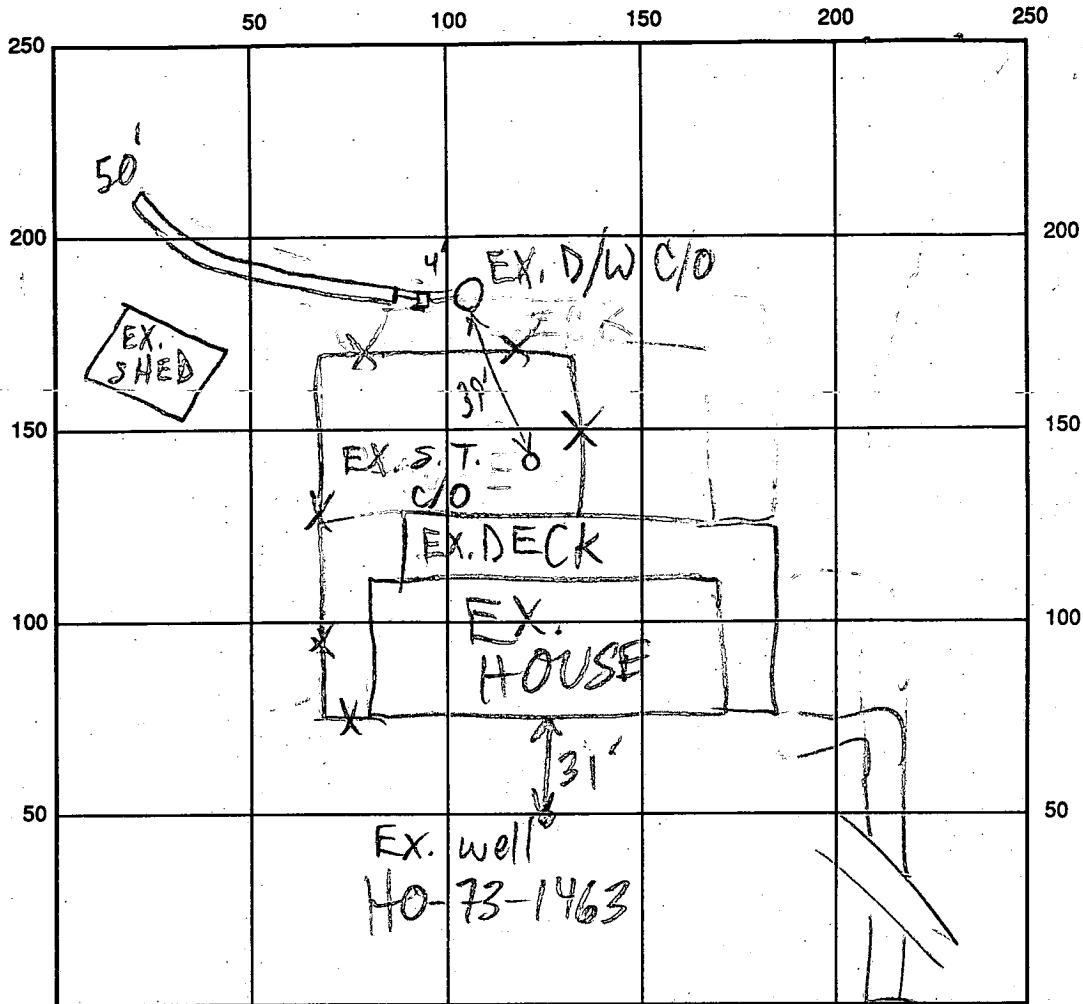
PERMIT VOID AFTER TWO YEARS

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 50380E



KENT BURY DR INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
CUL-DE-SAC →

SEPTIC TANK LEVEL EX. -OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 8 FT. TOTAL LENGTH 50 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/~~BOTTOM~~ AREA 400 SQ. FT.

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

ABSORBENT AREA 400 SQ. FT.

REMARKS: 10/3/94 OK TO FINISH & COVER MR

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

4/9/76  
as late as possible in afternoon  
11/10/76  
around 10:30 A.M.  
please

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 24473  
A 16683

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 11/8/76

Approved  
INDEXED 11/10/76

Kastner Plumbing & Heating Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS 9181 Old Scaggsville Road Laurel, MD.

PHONE 725-5000

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION Cabin Hill *Clarksville area* ROAD 12937 Kentbury Drive LOT 11, Blk. B, Sec. 2

PROPERTY OWNER Alfred Cote

ADDRESS \_\_\_\_\_

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 - To have 140 sq. ft. effective absorbant sidewall area per bedroom below first 6 ft. of original soil and maximum depth 12 ft. Inlet can come in at 4 ft. Location 90 ft. down left property line after first point of turn and 90 ft. in from left property line when facing lot from road.

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.

PLANS APPROVED BY Charles B. Steaker

DATE 9/27/73

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.

BLDG. PERMIT SIGNED  
AND RETURNED 5/2/85  
*Sinal # 64538*

2  
6  
12

16683



# APPLICATION

A 16683

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 1-24-72

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 Cabin Hill Corp.

ADDRESS Sharp Rd., Glenwood, Md. PHONE 489-4304

PROPERTY LOCATION:

SUBDIVISION Cabin Hill LOT NO. 11, Blk. B, Sect. 2

ROAD AND DESCRIPTION Unnamed road

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

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

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

SIZE OF LOT 25' x 468' x ? x ? TYPE BLDG. 3 or 4 bedroom  
NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT /s/ Jack Devereux

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

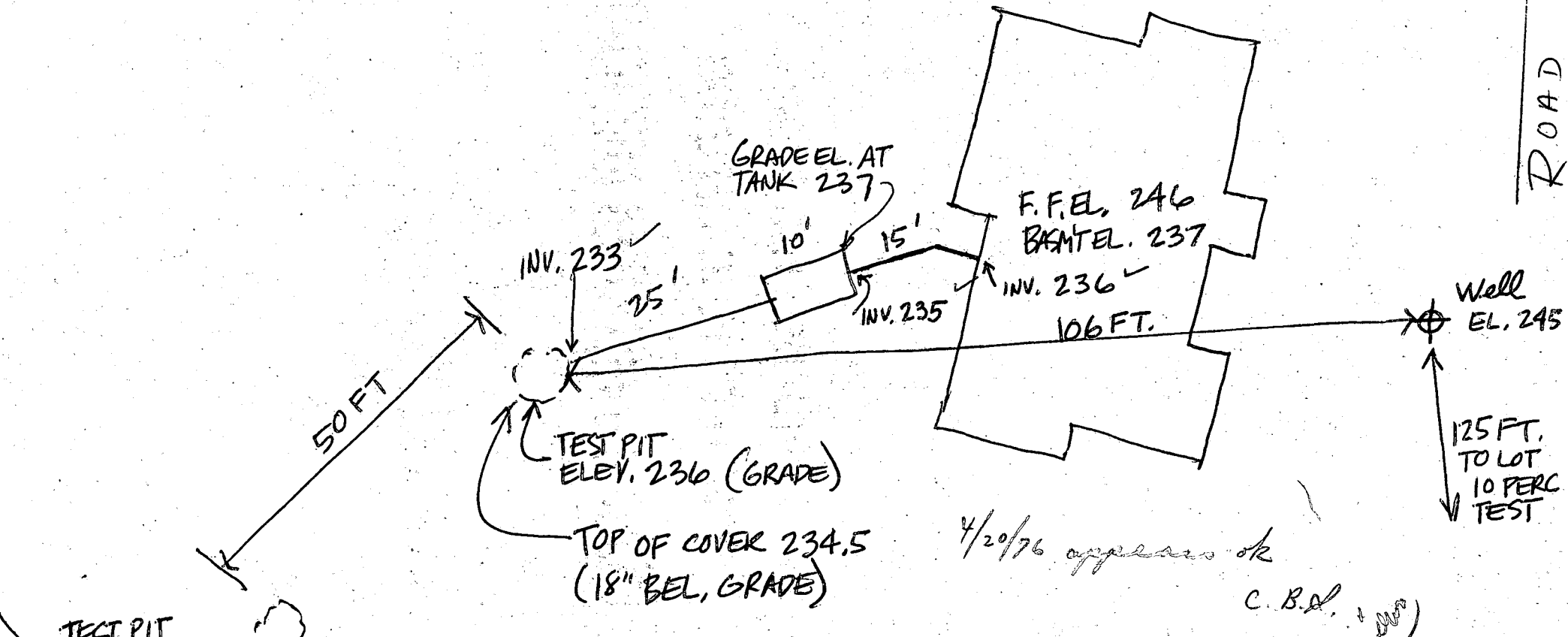
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



ROAD



I certify the above measurements and elevations are actual and correct for this property.

SIGNED: Alan B. Shen  
 CHESAPEAKE STRUCTURES CORP.  
 821 582'

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401

APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

4073-1463

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) 6/1/76 1:30

OWNER: Cole, Alfred J. 14135 Castle Blvd. Apt. #301 Silver Springs, Maryland 20904

DRILLER INFORMATION: Dana Kykor, License Number 30, Date May 6, 1976

LOCATION OF WELL: Howard County, Clarksville, 1 1/2 miles from town

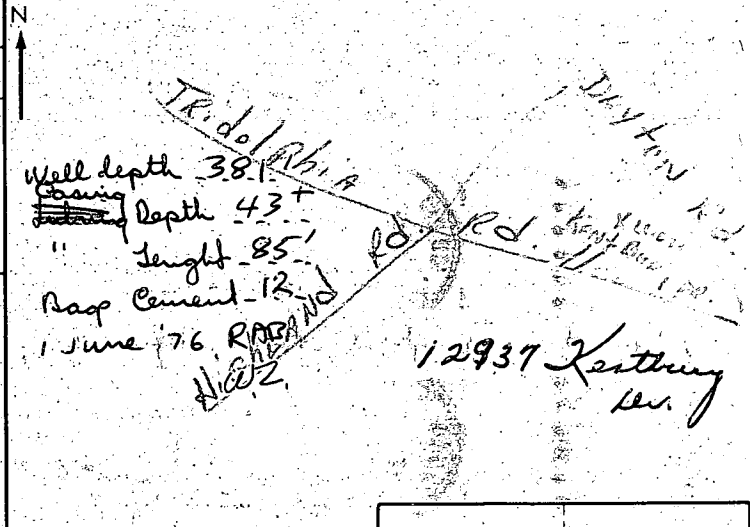
WELL INFORMATION: Maximum pumping rate 5, Average daily quantity needed 450, Use for water: D (Home)

DIRECTION FROM TOWN: North, 12937 Kentbury Drive, 200 feet from road

APPROXIMATE DEPTH OF WELL 170 feet, APPROXIMATE DIAMETER OF WELL 6 inches, METHOD OF DRILLING USED: AIR-ROTARY

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW...

REPLACEMENT OR DEEPEMED WELLS: N (This well will not replace an existing well)



NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY): Appropriation permit number 54, Engineer review district no. 65

HEALTH DEPARTMENT APPROVAL: North coordinate 50000, East coordinate 07000, Elevation at well head 65 feet

HEALTH DEPARTMENT APPROVAL: Approved by Donald Monaghan, Sanitarian, Date 5/10/76

SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

SEQUENCE NO. (WRA USE ONLY) **2064**

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 **W 23240**

DATE RECEIVED (WRA USE ONLY) **June 1, 1976**

DEPTH OF WELL **381**

PERMIT NO. FROM "PERMIT TO DRILL WELL" **110-73-1903**

DATE WELL COMPLETED **05/17/76**

22 (TO NEAREST FOOT) 26

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. **30**

OWNER **Cote, Jr.** **Alfred J.**

LAST NAME FIRST NAME

STREET OR RFD **14135 Castle Blvd.** POST OFFICE **Silver Spring, Maryland**

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	
Dirt	0	6	
Soft Brown Mica	6	28	
Hard Brown Mica	28	35	X
Hard Blue & Brown Mica	35	73	X
Black Mica & Wht. Sandstone	73	77	
Black Mica	77	135	X
Brown Mica	135	142	X
Blue Mica	142	215	
White & Black Sandstone	215	220	X
Black Mica	220	248	
Black Sandstone	248	270	
Blue Schist & Quartz	270	310	X
Blue Schist	310	381	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) **Y**

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT **C M** BENTONITE CLAY **B C**

NO. OF BAGS **12** NO. OF POUNDS **1,128**

GALLONS OF WATER **72**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM **0** FT. TO **83** FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL **S T** CONCRETE **C O**

PLASTIC **P L** OTHER **O T**

MAIN CASING TYPE **S T** NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **85**

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE

STEEL **S T** BRASS **B R** OPEN HOLE **H O**

PLASTIC **P L** OTHER **O T**

DEPTH (NEAREST WHOLE FOOT)

FROM **85** TO **381**

SCREEN

DIAMETER OF SCREEN **56** (NEAREST INCH)

FROM **60** TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **F**

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **6**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **2**

METHOD USED TO MEASURE PUMPING RATE **Flowmeter**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING **135** (NEAREST FOOT)

WHEN PUMPING **310** (NEAREST FOOT)

TYPE OF PUMP 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**

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)

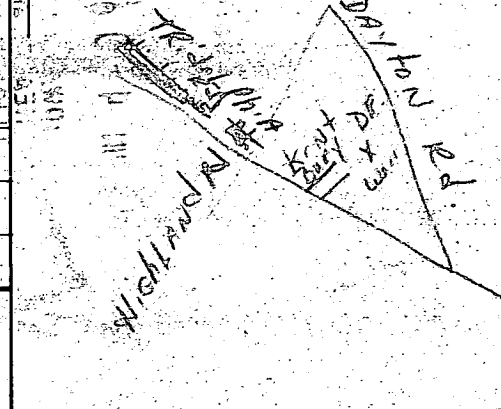
**+** ABOVE **-** BELOW

LAND SURFACE **2** (NEAREST FOOT)

**49** **50** **51**

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).



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 **Dana Kyker**

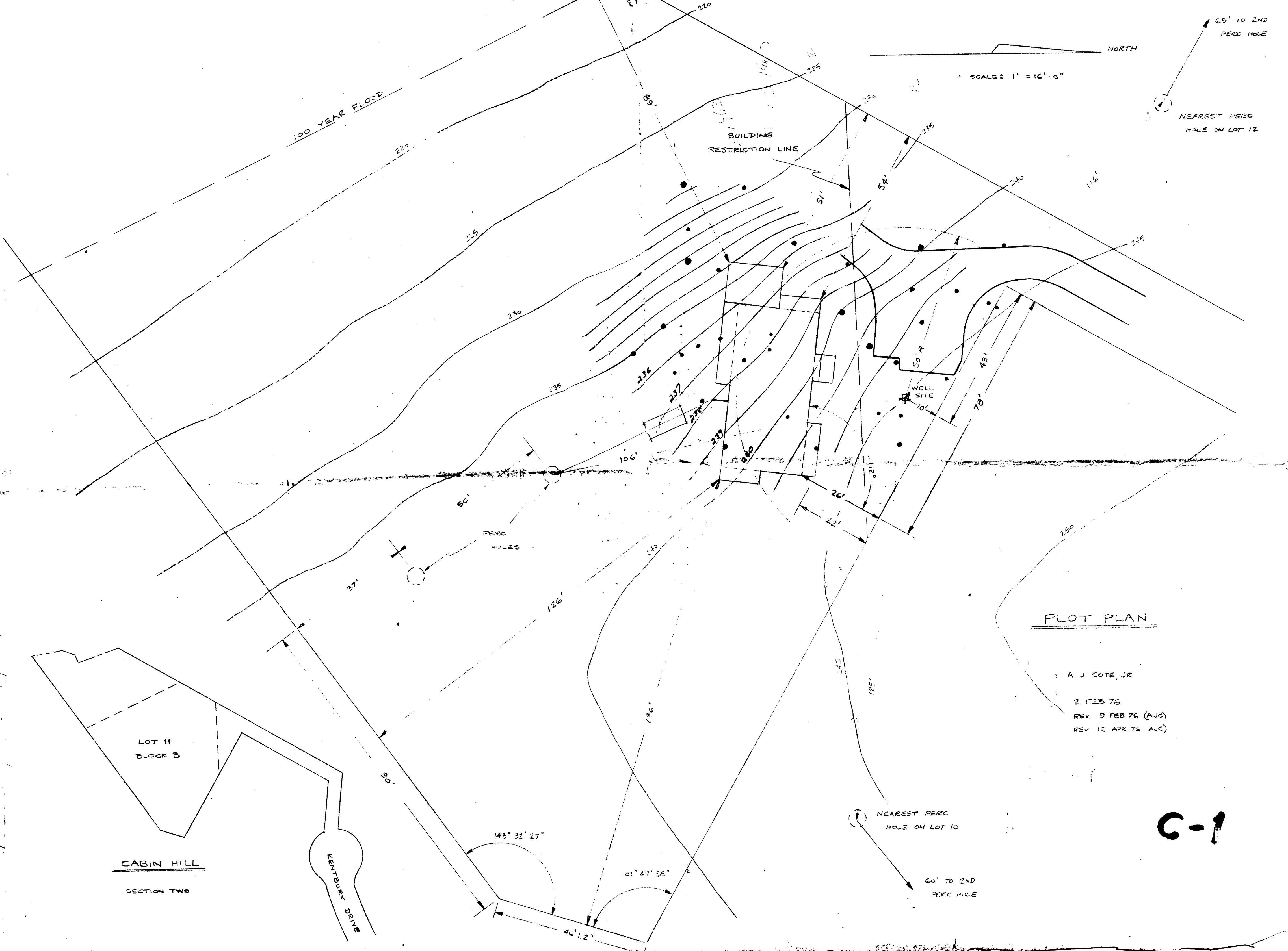
(PLEASE PRINT)

SIGNATURE *Dana Kyker*

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

**70** **72** **74** **75** **76**

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE



SCALE: 1" = 16'-0"

NORTH

NEAREST PERC HOLE ON LOT 12

65' TO 2ND PERC HOLE

PLOT PLAN

A J COTE, JR

2 FEB 76

REV. 9 FEB 76 (AJC)

REV. 12 APR 76 (AJC)

NEAREST PERC HOLE ON LOT 10

60' TO 2ND PERC HOLE

C-1

CABIN HILL

SECTION TWO

LOT 11  
BLOCK B

KENTBURY DRIVE

BUILDING RESTRICTION LINE

WELL SITE

PERC HOLES

100 YEAR FLOOD