

C1 9300

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A58527 B

ST/CO USE ONLY DATE Received MM 12 DD 24 YR 98

DATE WELL COMPLETED MM 21 DD 5 YR 98

Depth of Well 22 300 26 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1952

OWNER Anderson last name STREET OR RFD Old Frederick Road first name TOWN Woodstock SUBDIVISION Shadow Shade SECTION LOT 2

WELL LOG Not required for driven wells

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

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Sandy shale, clay, Sand silt, clay, Sand Stone mica, Sand Stone mica Flint mixed.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (C) (B) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 22 NO. OF POUNDS 2200

CASING RECORD

MAIN CASING TYPE (S) (T) (P) (L) (O) (T) Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot)

OTHER CASING (if used)

SCREEN RECORD

C2 DEPTH (nearest ft.)

Table with columns: E A C H S R E E N, 1 2 3, 4 5 6, 7 8 9, 10 11 12, 13 14 15, 16 17 18, 19 20 21, 22 23 24, 25 26 27, 28 29 30, 31 32 33, 34 35 36, 37 38 39, 40 41 42, 43 44 45, 46 47 48, 49 50 51, 52 53 54, 55 56 57, 58 59 60, 61 62 63, 64 65 66, 67 68 69, 70 71 72, 73 74 75, 76 77 78, 79 80 81, 82 83 84, 85 86 87, 88 89 90, 91 92 93, 94 95 96, 97 98 99, 100

C3 PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 8.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 24 ft. WHEN PUMPING 71 ft. 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 INSTALLED PUMP (YES) (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

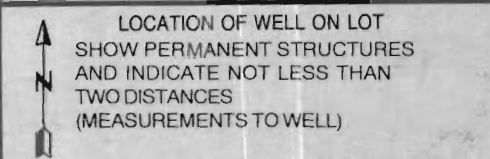
CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

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...

DRILLERS LIC. NO. 1 MW D 040 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 MW D 501 SUPERVISOR (sign. of driller or journeyman for sitework if different from permittee)

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

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



well 10' 45' Old Frederick Rd. Side line



B 1 2439

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94-1952 fill in this form completely

Date Received (APA) 10-5-98

OWNER INFORMATION RN 7621

B 3 HOWARD LOCATION OF WELL CC#

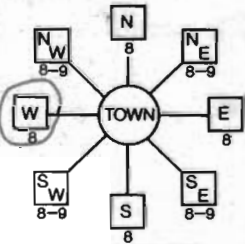
Anderson Debra 7057 Mink Hollow Rd Highland, Md 20977

Shadow Shade Woodstock 21 42 2 48 50 71 1 73 76 77 78

DRILLER INFORMATION George F. Easterday M Wb 040

L. Franklin Easterday, Inc. 9265 Brown Church Rd., MT. Airy, Md. 21771

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Old Frederick Rd 450 37 41 38 39 TAX MAP: BLK: PARCEL

B 2 WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard H58527B COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 11/5/98 Kim Naird 11/5/99

F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, DEWATERING

APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. wells 12/7/98 Groat 1:00 location appears ok - no prep. state

METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN

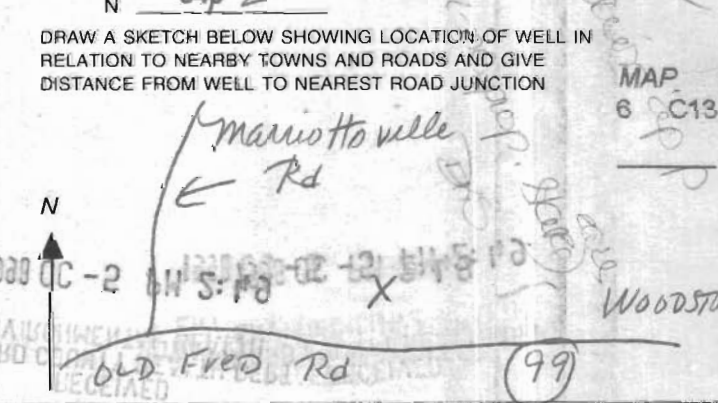
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTary DRIVE-POINT

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER GAP PERMIT No. HO-94-1952

SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



2487

STATE OF MARYLAND  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

STATE OF MARYLAND  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

CHIEF INSPECTOR  
RW 7821

LOCATION OF WELL  
CCM

Anderson  
Delmar

Shadow Shade

1007 Mint Hollow Rd

Highland, MD 20877

Woodstock

George F. Estuary

M. V. 040

L. Franklin Estuary, Inc

1008 Brown Church Rd., Mt Airy, Md 21771

*Handwritten signature*

WELL INFORMATION

WELL NUMBER

WELL DEPTH

WELL TYPE

WELL STATUS

WELL PROTECTION

WELL CONSTRUCTION

WELL MATERIALS

WELL EQUIPMENT

WELL ACCESS

WELL RECORDS

WELL MAINTENANCE

WELL INSPECTION

WELL CLOSURE

WELL REPAIR

WELL DEMOLITION

WELL RESTORATION

WELL MONITORING

WELL PROTECTION

WELL CONSTRUCTION

WELL MATERIALS

WELL EQUIPMENT

WELL ACCESS

WELL RECORDS

WELL MAINTENANCE

WELL INSPECTION

WELL CLOSURE

WELL REPAIR

WELL DEMOLITION

WELL RESTORATION

WELL MONITORING

WELL PROTECTION

Old Frederick Rd

ON WHICH SIDE OF ROAD

APPROXIMATELY

450

APPROXIMATE

WELL

NOT TO BE FILLED IN BY THE

HEALTH DEPARTMENT



*Handwritten notes and signatures*

1100  
1100

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

Wells

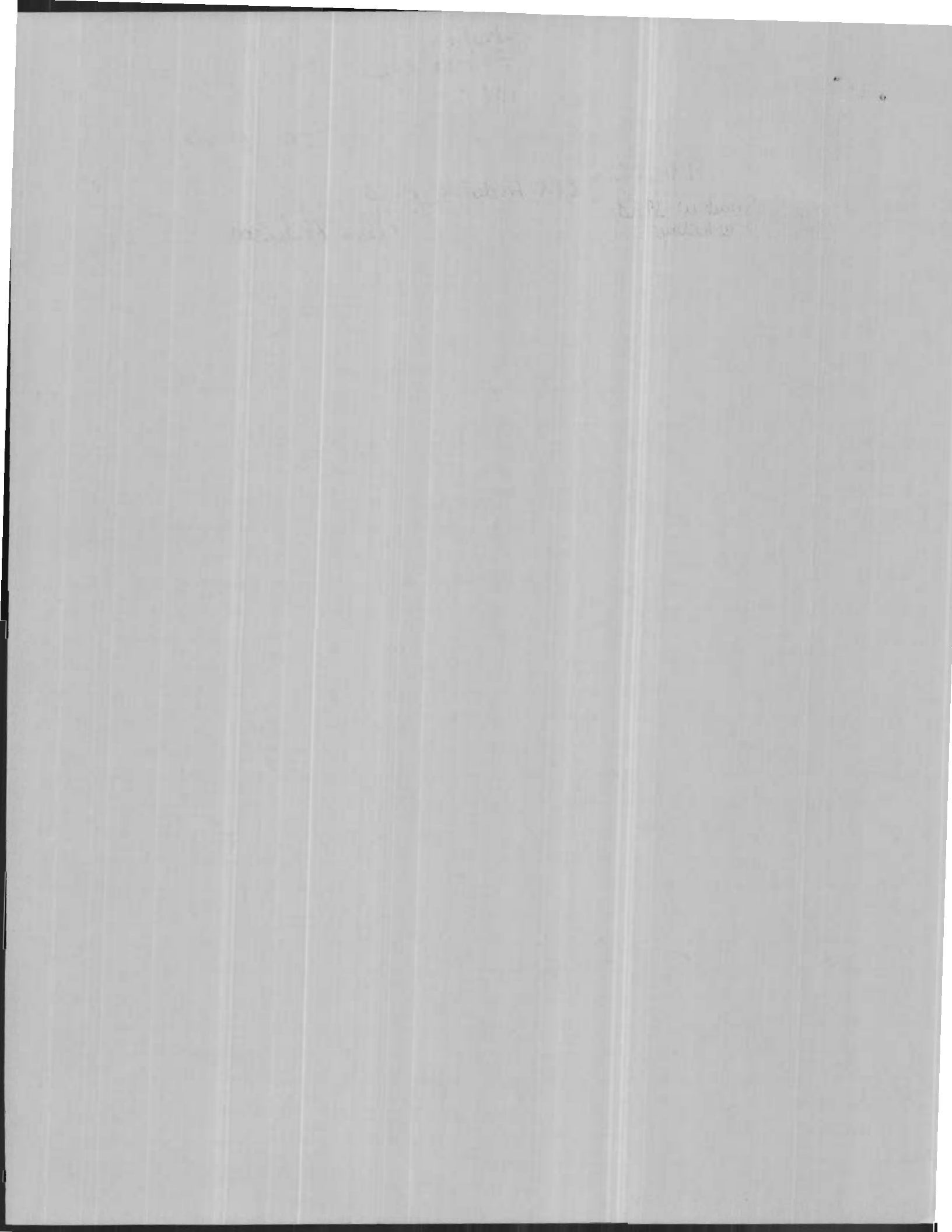
Wells

RECEIVED  
HOWARD COUNTY HEALTH DEPT.  
ENVIRONMENTAL HEALTH  
1998 OCT -5 PM 2:49



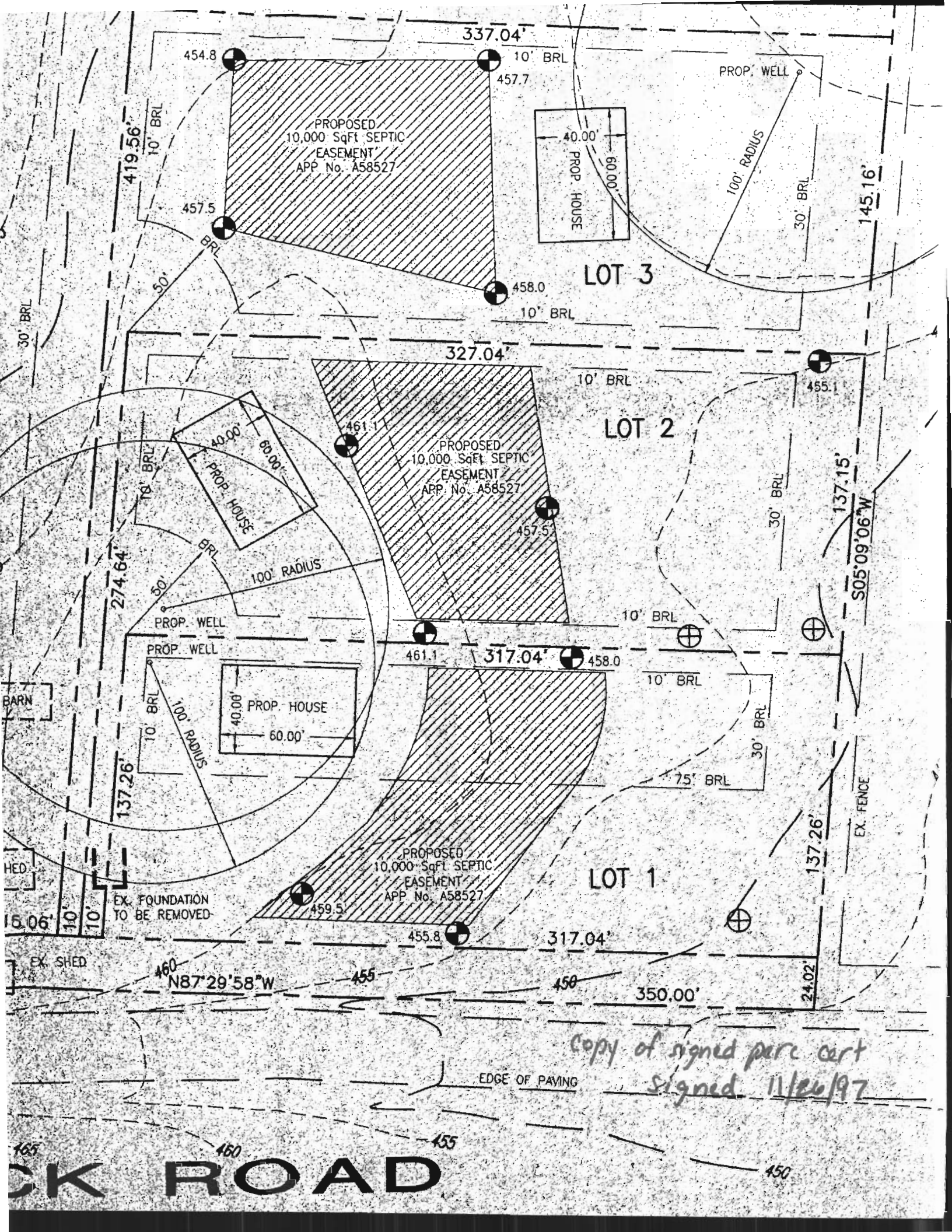
RECEIVED  
HOWARD COUNTY HEALTH DEPT.  
ENVIRONMENTAL HEALTH  
1998 DE 21 PM 1:27











copy of signed perc cert  
 signed 11/26/97

CK ROAD

