

11-21-85  
1130

10-21-85  
approved  
S. Apple

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

P 36191  
50460  
A 20400  
31827

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
XXXXXX  
XXXXXX  
461-9933

03-309150

INDEXED

ELLICOTT CITY  
DISTRICT 3rd.  
DATE 11/07/85

Bud Arnold IS PERMITTED TO INSTALL X ALTER

ADDRESS Jacobs Road, Mt. Airy, Maryland 21771 PHONE 795-7873

SUBDIVISION Wynfield ROAD 2660 Wynfield Road LOT 2, Section 2

PROPERTY OWNER Frank Shaulis

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES # NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

DEEP TRENCHES - 158 sq. ft. per bedroom. per bedroom. Trench is to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 6 1/2 feet of stone below distribution pipe. Length of the trench depends on the number of sq. ft. needed. LOCATION: Start the trench 215 feet from the front lot line and 145 feet from the right lot line as seen when facing the lot from Wynfield Road. Continue to dig the trench on level ground running towards the right side of the lot. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

1-100' LONG TRENCH NEEDED. SA

PLANS APPROVED BY Frank Skinner DATE 11/15/85

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

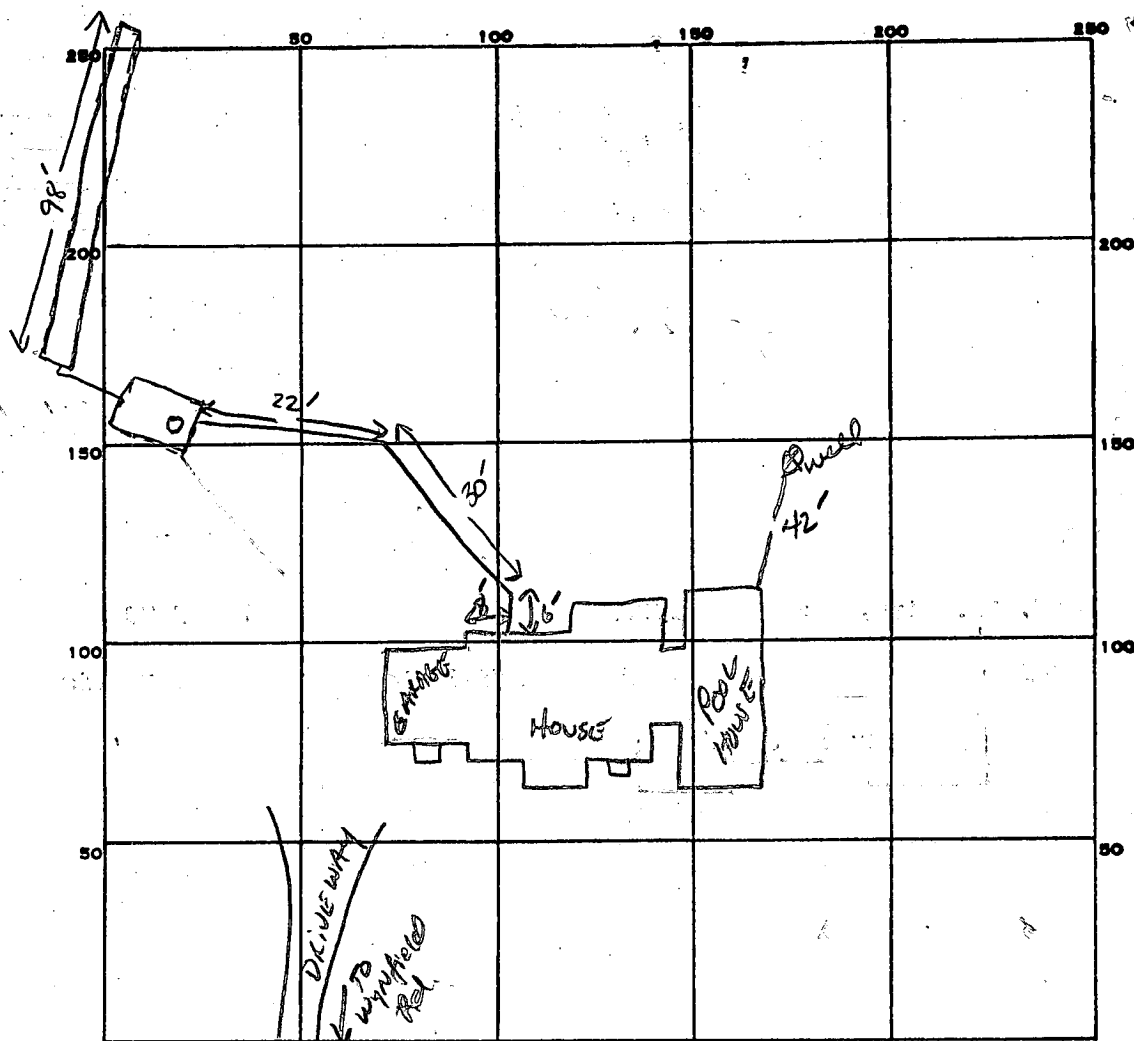
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

31827



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒ 1250 GAL

CLEANOUTS ☒ 1ST

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET 3.5

GRAVEL DEPTH 6.5 Ft IN. TOTAL LENGTH 98 FT.

NUMBER OF TRENCHES 1 ONE SIDE WALL TOTAL BOTTOM AREA 637 ft

SEEPAGE PITS, INSIDE DIAMETER        FT. DEPTH BELOW INLET        FT.

ABSORBENT AREA 637 SQ. FT.

REMARKS 11-21-85 OK TO STONE TRENCH AS DUG IF CAVING OCCURS. S. Abel

DATE SYSTEM APPROVED 12-4-85

INSPECTOR S. Abel

PRELIMINARY

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

A 30460

P \_\_\_\_\_

DISTRICT 3rd

DATE 1/9/80

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 Land Associates

ADDRESS 3450 Fort Meade Road, Laurel, Md. 20810

Tom Munz - 792-2242  
PHONE Ted Snovell - 265-6543

PROPERTY LOCATION:

SUBDIVISION Hoffman property

LOT NO. 35

ROAD AND DESCRIPTION Route 144

SIZE OF LOT 3 acres

TYPE BLDG. 3 or 4 bedrooms

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.

SIGNATURE OF APPLICANT /s/ Ted Snovell for Land Associates

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

REASONS FOR REJECTION OR HOLDING 11/19/81 FIELD NOCATION OF PERC HOLE'S

NEEDED DISCUSSED WITH T SNOVELL

# THIS IS NOT A PERMIT

LOT 35

2

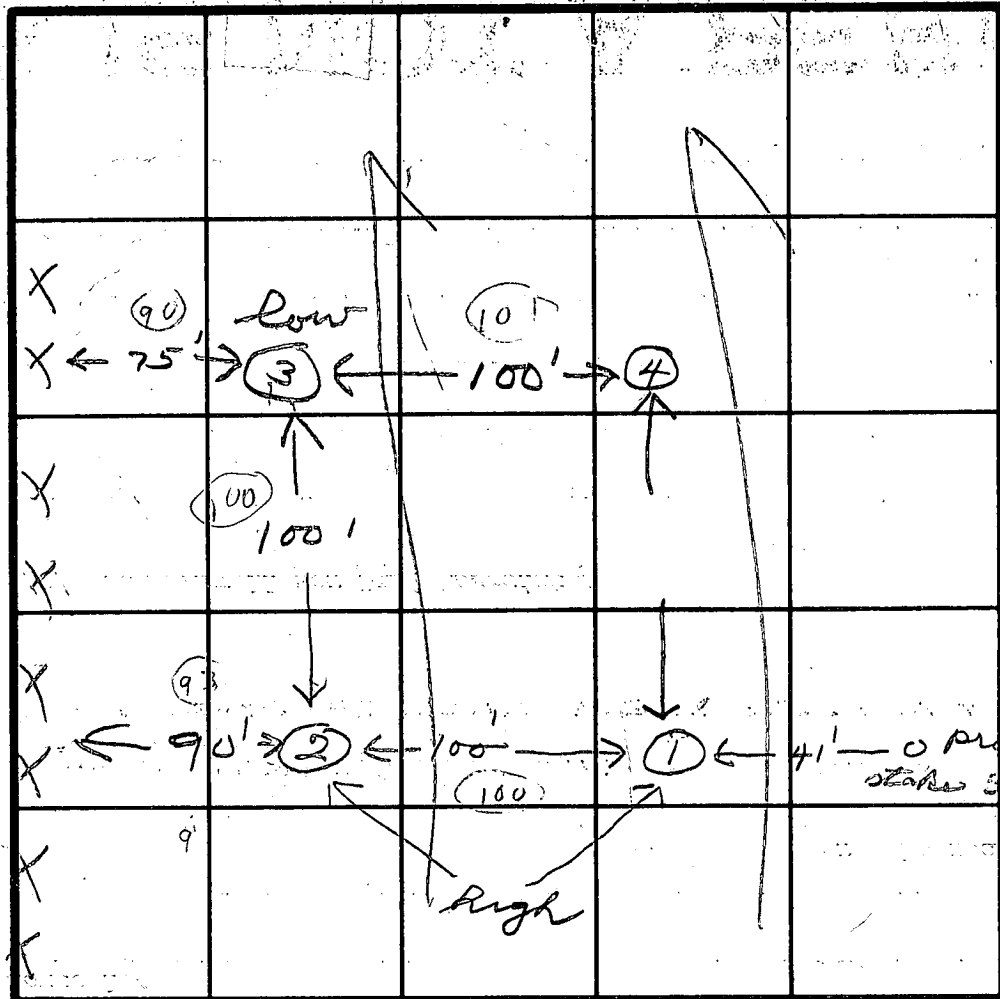
(Area not included in New lot 35)

Need entire new test & fee, f.f.

check with FF

SOIL PROFILE

0-3' clay, sand  
4-13' sand, clay



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/1/80	1S	4 1/2	10:00	10:04	10:04	10:07	3
	1D	13 1/2	10:04	10:10	10:10	10:16	6
	2S	4	10:10	10:13	10:13	10:16	3
	2D	12	10:10	10:14	10:14	10:17	3
	3S	4	10:20	10:21	10:21	10:23	2
	3D	13	10:20	10:22	10:22	10:26	4
	4S	4	10:30	10:32	10:32	10:35	3
	4D	12 1/2	10:30	10:32	10:32	10:36	4

REMARKS

Holes #1 & #2 same elevation  
only one lot ready on arrival - waited for water

TYPE OF SOIL

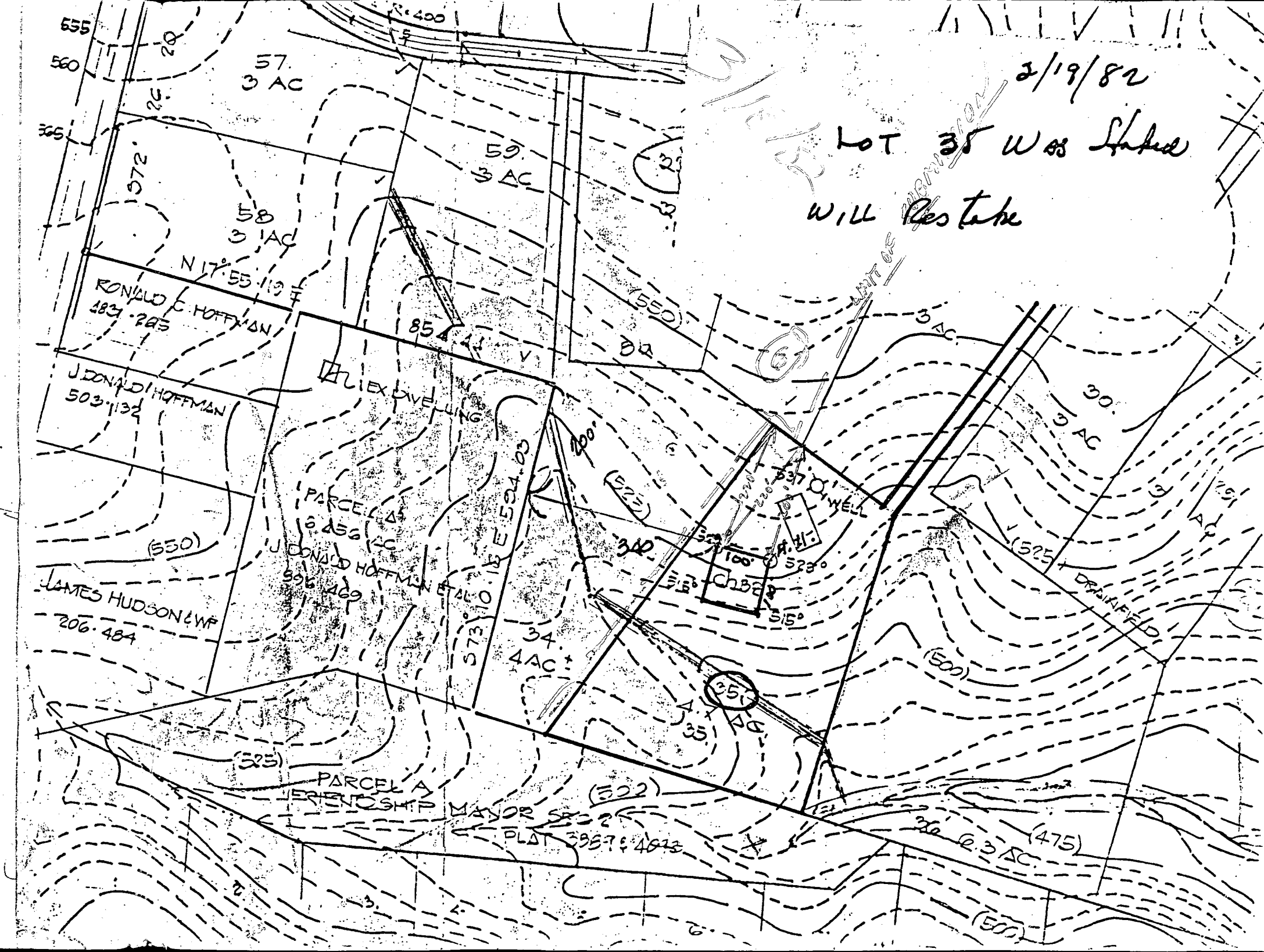
TESTED BY

J. A. R. H.

ALSO PRESENT

J. Duszynski

COPY TO J. DUSZYNSKI



2/19/82

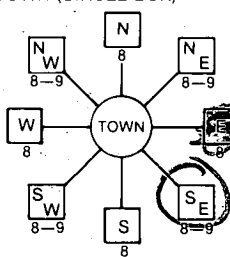

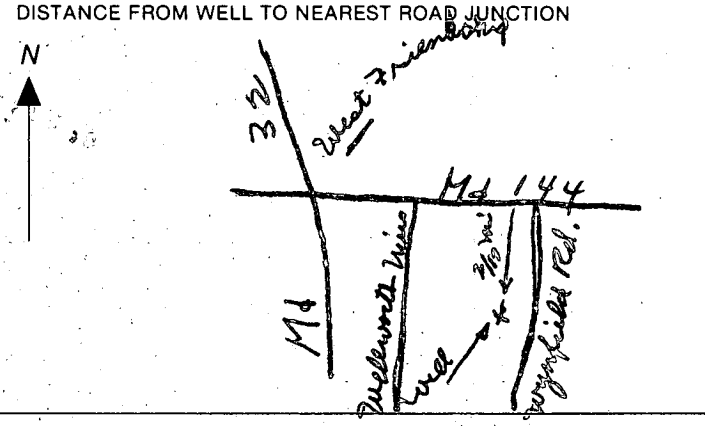
LOT 35 WAS LATER  
WILL RESTAKE

2/19/82  
2 2025



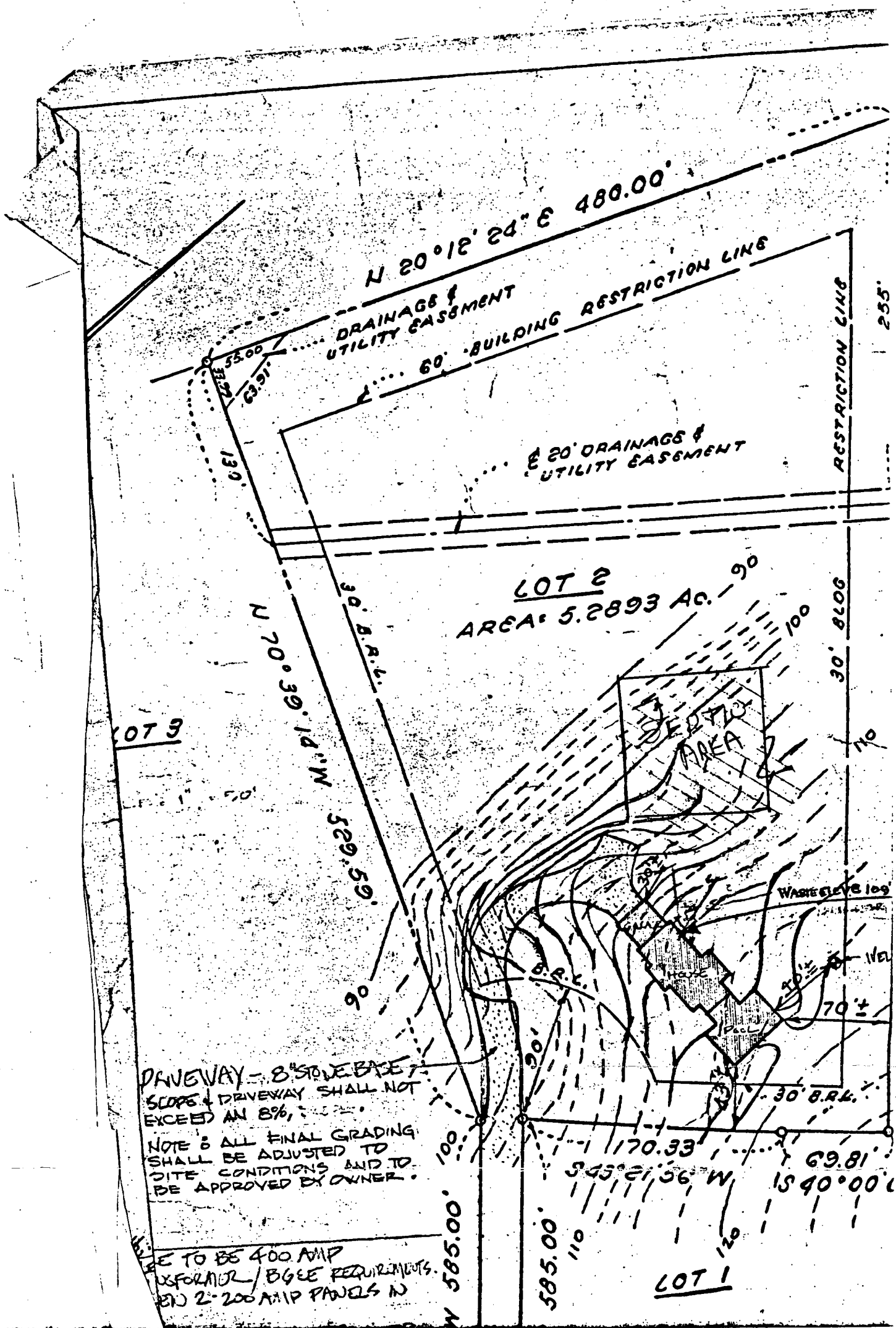
FRANK SHALLIS  
203 HICKORY POINT  
PASADENA, MARYLAND 21122  
255 7392

REC'D  
CITY  
HOWARD  
HEALTH  
DIVISION OF  
ENVIRONMENTAL  
HEALTH  
MAR 22 12 13 PM '84

B 1 <b>3584</b> <small>(THIS NUMBER IS TO BE PUNCHED IN GOLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (OEP USE ONLY) STATE OF MARYLAND <b>PERMIT TO DRILL WELL</b> please print or type	OEP PERMIT NUMBER <b>HO-81-0570</b> <small>fill in this form completely</small>
Date Received <b>6/22/84 9:30 AM.</b> OWNER INFORMATION SHAWLIS FRANK 203 HICKORY POINT PASADENA MD 21122		LOCATION OF WELL HOWARD WYNFIELD SECTION 2 LOT 2 WESTFRIENDSHIP MILES FROM TOWN (enter 0 if in town) 1
DRILLER INFORMATION Joseph L. Mayne Joseph L. Mayne Well Drilling 5512 Ridge Rd. Mt. Airy MD. 21771 Joseph L. Mayne 5/22/84		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD Wynfield Road ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 600 FT
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A30460 COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH INSERT S DATE ISSUED 053187 Frank Skinner CW 11/30/84 NORTH GRID 531000 EAST GRID 0816000
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="radio"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="radio"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		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 810 530
APPROXIMATE DEPTH OF WELL 260 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 other		Location OK 63' casing 40' open 10' bags cement 6/22/84
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="radio"/> THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER GAP FORCE FS WRITE INITIALS IN BOX PERMIT No. HO-81-0570		
SPECIAL CONDITIONS		







N 20°12'24" E 480.00'

DRAINAGE & UTILITY EASEMENT

60' BUILDING RESTRICTION LINE

20' DRAINAGE & UTILITY EASEMENT

LOT 2  
AREA: 5.2893 AC.

LOT 3

SEPTIC AREA

DRIVEWAY - 8" SLOPE BASE  
SCOPE: DRIVEWAY SHALL NOT  
EXCEED AN 8% SLOPE.  
NOTE: ALL FINAL GRADING  
SHALL BE ADJUSTED TO  
SITE CONDITIONS AND TO  
BE APPROVED BY OWNER.

TO BE 400 AMP  
TRANSFORMER / BGE REQUIREMENTS  
AND 2-200 AMP PANELS IN

LOT 1

## Review

12/4/84 ok in S

## FIELD DATA SHEET

## HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0570

Location of property (road) Wentworth Rd.

subdivision *Wentfield*

Lot 2

Block

Plat

Sec.

Well Driller Wash. L. Mayne

Owner

Frank Hauke

Depth of well 223

Distance of measuring point (M.P.) above ground     /    

Static water level (S.W.L.) below M.P. 28

High rate pumping -- reservoir drawdown

Time pump started 6:30

Pumping rate 12 gal

Total time 30 min. to reach pumping water level 60 ft. below M.P.

11. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]