

6/3/86 11:30 AM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

~~992-2930~~

461-9933

03-300766

INDEXED

6-3-84

approved
S. Abel

P 37005

A 30313

ELLICOTT CITY

DISTRICT 3rd

DATE 5/21/86

Paul Schissler

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland PHONE 875-4197

SUBDIVISION Wynfield I ROAD 2601 Wynfield Road LOT 13

PROPERTY OWNER Elbert Saulsbury

ADDRESS

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

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 201 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3.5 feet below original grade. 5.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 220 feet from the front lot line and 225 feet from the left lot line as seen when facing the property from Wynfield Road. Run trench(s) along contour toward right lot line.

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.

W.P.I. - PITS AT 44" below GRADE, well LINE 44" - 52" below GRADE, PRESSURE TANK

W/relief valve/check valve in place. S. Abel 6-3-86

PLANS APPROVED BY C. Williams DATE 12/23/85

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.

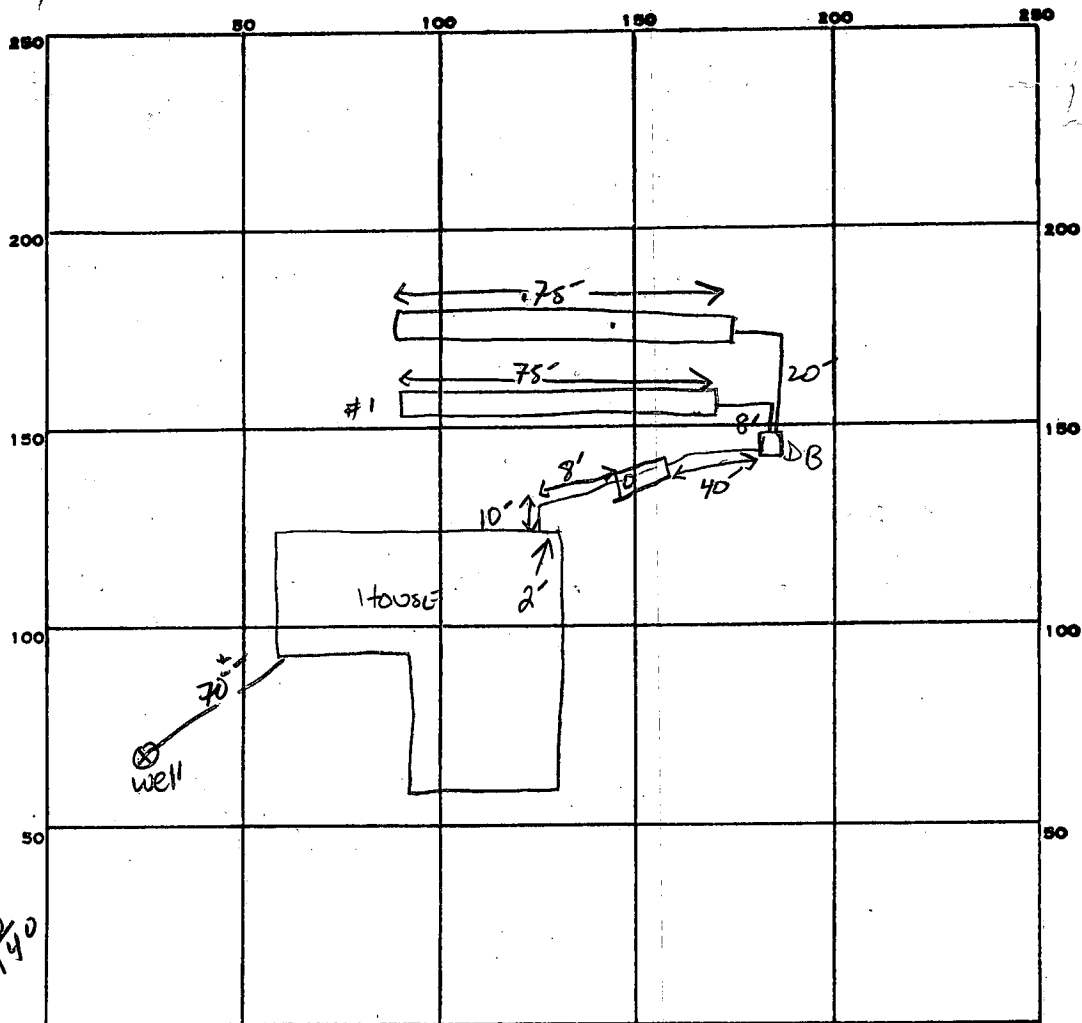
EH - 2-1082

A 30313

2/10
150
55
750
750
825.0

201
4
804

5.5
143
18040
55
254
240
140



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Wynfield Rd.

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒ 1500 GAL

CLEANOUTS ☒ 5

DISTRIBUTION BOX, LEVEL ☒ 1

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET 3.5

GRAVEL DEPTH 5.5 FEET TOTAL LENGTH 75 75 FT.

NUMBER OF TRENCHES 2 ONE SIDE WALL TOTAL BOTTOM AREA 825

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

ABSORBENT AREA 825 SQ. FT.

REMARKS 6-3-86 - OK TO ADD STONE TO TRENCHES. S. Abel

DATE SYSTEM APPROVED 6-3-86

INSPECTOR S. Abel

YLAND

ROUTE

144

E 817.000
N 834.000

LAND DEDICATED TO PUBLIC USE FOR THE
PURPOSE OF A PUBLIC ROAD BY PLAT NO. 4870

S 72° 26' 20" E

100.00

S 72° 26' 20" E 420.00

DRAINAGE UTILITY EASEMENT (PLAT NO. 4870)

VEHICULAR INGRESS
EGRESS RESTRICTED

BLDG. RESTRICTION LINE

BLDG. RESTRICTION LINE

S 81° 09' 02" E 8

496.55

20 FT. DRAINAGE AND

BUILDING RESTRICTION

EASEMENT

LINE

This is the
Signed Final
Plat

WELL SITE OK
7/9/85

PROPOSED AT
WELL
TOP OF HILL

INFIELD ROAD

S 77° 33' 40" W

S 77° 33' 40" W

416.65

416.65

342.17

DRY
Holes

PROPOSED
POOL

3.6279 AC.

302.45

8

20

6

VICINITY MAP

SCALE: 1"=1200'

MD. ROUTE 144

LOUANN CT.

WELLSNORTH

MD. ROUTE 32

SITE

TAX MAP
PART
PARCE

1. THIS DESIGNATES A F
ESMT. OF 10000 SF: AS REQUI
DEPT. OF HEALTH & MENTAL H
VIDUAL SEWAGE DISPOSAL
ANY KIND IN THIS AREA ARE
PUBLIC SEWER IS AVAILABLE
RESIDENTIAL STRUCTURE OF
SITE. THIS EASEMENT SHE
VOID UPON CONNECTION TO
SEWERAGE SYSTEM. THE C
OFFICER SHALL HAVE THE AUT
VARIANCES FOR ENDCROACHM
PRIVATE SEWERAGE EASEME
OF A MODIFIED SEWERAGE EA
NOT BE NECESSARY

WILLIAM

MARYLAND

ROUTE

144

WYNFIELD ROAD

FRONT

S62°33'40"W-
35.36'

EXISTING 50' R/W 349.17'

S17°33'40"W

EXISTING PAVING

VEHICULAR INGRESS & EGRESS IS RESTRICTED

S72°26'20"E 420.00'

DRAINAGE & UTILITY EASEMENT

EXISTING WELL

BUILDING RESTRICTION LINE

PRIVATE SEWERAGE EASEMENT

S08°50'54"W 302.45'

PROP 1500 GALLON
SEPTIC TANK EX. &
FINISHED GRADE 560.5V
INV. IN 558.5V INV. OUT 558.2

PROP DRY WELL
EX. & FINISHED
GRADE 559.0V
INVERT 555.5V

55.5
210' TRENCHES ONLY

LOT 13
3.6279 Ac±

BUILDING RESTRICTION LINE

S81°09'06"E 496.55'
20' DRAINAGE & UTILITY EASEMENT

B.P. # 68458

BDDG. PERMIT SIGNED
AND RETURNED 1-16-86

PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT

WYNFIELD
SECTION ONE

LOT 13 PLAT 5090

3RD ELECTION DISTRICT HOWARD COUNTY, MD.
DECEMBER 16, 1985 SCALE 1"=50'

revisions sent to Mr. S.
& Mr. K.

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30313

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE 992-2330DISTRICT 3rdDATE 10/31/79TO: 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~~ Elbert Saulsbury

Tom Munz - 792-2242

ADDRESS 3450 Ft. Meade Rd., No. 206, Laurel, Md. 20810 PHONE or Ted Snovell - 265-6543PROPERTY LOCATION: WYNFIELD~~12~~ SECT 1 ON FINALSUBDIVISION Hoffman property LOT NO. new 13, sec. 1ROAD AND DESCRIPTION Route 144 2601 Wynfield RdSIZE OF LOT 3 acres plus 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

PENDING APPROVED

APPROVED BY B.H. & D.W.M. HOUSE & WELL SITES FOR DRYWELL DATE 12/27/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS NEED SHELF AT 5' HOLE #3 DATE 10/6/79REASONS FOR REJECTION OR HOLDING 11/7/79 - PERC OK HOLD FOR PLAT R14Copy given to Jim H.B.P. # 68458BLDG. PERMIT SIGNED
AND RETURNED 1-16-80

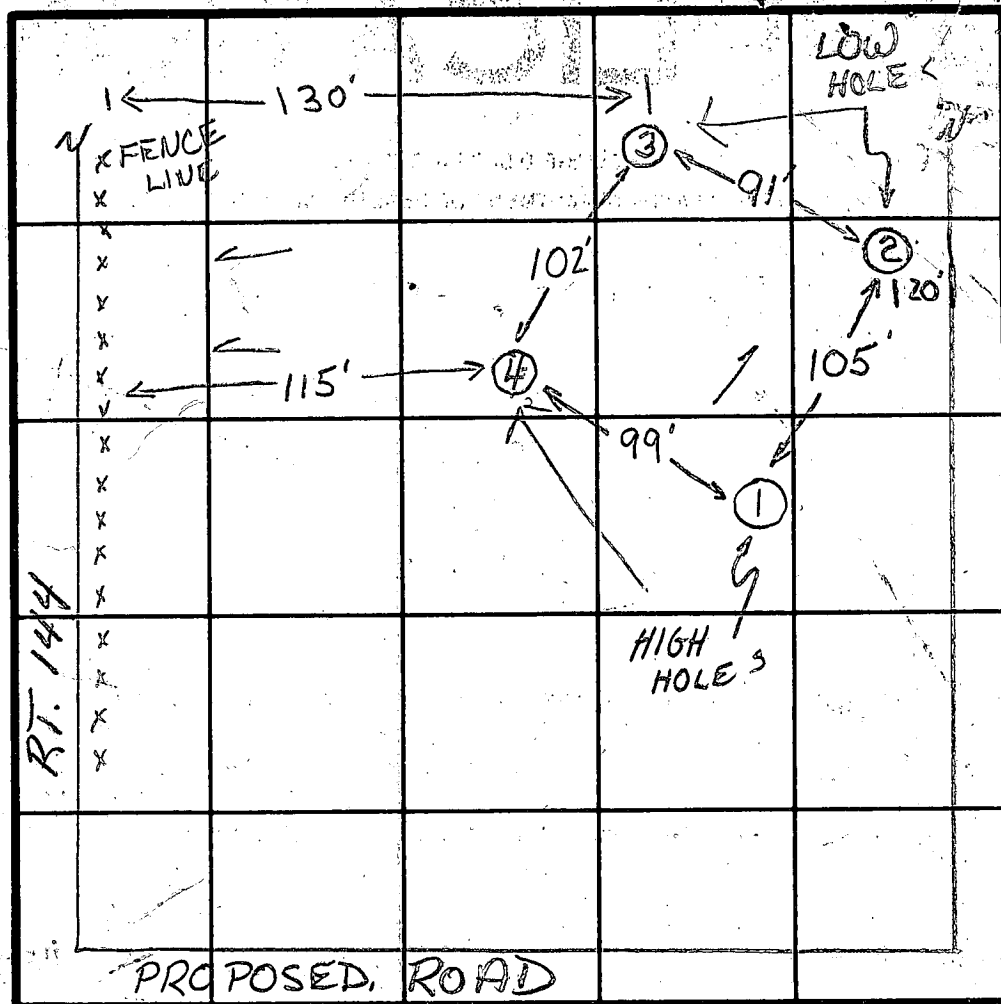
THIS IS NOT A PERMIT

①

SOIL PROFILE

SANDY CLAY

SANDY LOAM (POWDERY)



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/6/79	1S	3 1/2'	10:07	10:19	10:19	10:43	24
	1D	14'	10:08	10:20	10:20	10:47	27
	2S	5'	10:19	10:29	10:29	10:40	11
	2D	14 1/2'	10:18	10:21	10:21	10:27	6
	③S	3'	10:33	FAILED 1st 1 1/2"	10:33	10:34	—
	3D	14'	10:34	10:39	10:39	10:50	11
	4S	3 1/2'	10:57	11:01	11:01	11:05	4
	4D	14'	10:56	11:00	11:00	11:10	10
11/17/79	3M	6'	9:31	9:34	9:34	9:40	6

NEED TEST AT 5' #3

inlet, 3 1/2"

25 MIN AVG. FOR HIGH HOLE
13 MIN AVG. OVERALL

15 min AVG

11/7/79 ARRIVED 9:20 LEFT 9:00

REMARKS ARRIVED 9:20, HOLES & POT HOLES DUG 1 FT²

TYPE OF SOIL LOOSE SANDY LOAM

TESTED BY R. DeMARCO & R. NOGES

ALSO PRESENT JIM DUSZYNSKI

C12442

SEQUENCE NO.
(OEP USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.

COUNTY
NUMBERA 30313

DATE Received

DATE WELL COMPLETED
102283

Depth of Well
305
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
H0-81-1166

OWNER
SAULSBURY
last nameBUD
first name

STREET OR RFD
WYNFIELD RD
TOWNWEST FRIENDSHIP

SUBDIVISION
WYNFIELD I
SECTIONLOT 13

WELL LOG

Not required for driven wells

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

DESCRIPTION (Use
additional sheets if needed)

FEET
FROMTO

Check
if water
bearing

Brown Shale620

SAND2076

Gray Mich Rock76305

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENTCMBENTONITE CLAYBC

NO. OF BAGS17NO. OF POUNDS1548

GALLONS OF WATER102

DEPTH OF GROUT SEAL (to nearest foot)

from0ft. to30ft.

(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

STCO
STEELCONCRETE

PLOT
PLASTICOTHER

MAIN Nominal diameter Total depth
CASING top (main) casing of main casing
TYPE (nearest inch) (nearest foot)

S+681

OTHER CASING (if used)

diameter depth (feet)
inch from to

screen type
or open hole

insert
appropriate
code
below

STBRHO
STEELBRASSOPEN
HOLE

PLOT
PLASTICOTHER

DEPTH (nearest ft.)

H079305

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

GRAVEL PACK

IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)6

PUMPING RATE (gal. per min. to nearest gal.)24

METHOD USED TO MEASURE PUMPING RATEbucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING44

WHEN PUMPING183

TYPE OF PUMP USED (for test)

AairPpistonTturbine

CcentrifugalRrotaryOother (describe below)

JjetSsubmersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YESNO

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

TYPE OF PUMP INSTALLED

PLACE (A,C,J,P,R,S,T,O)

IN BOX - SEE ABOVE:

CAPACITY:
GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

abovebelow

LAND SURFACE (nearest foot)

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)

Wynfield Rd.

CIRCLE APPROPRIATE LETTER
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 10.17.13 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 238

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

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

Page 16f
Date 10/22/85

Review OK Cullinan 12/4/85

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-1166
Location of property (road) Wynfield Rd.
Subdivision Wynfield Lot 13 Block Plat Sec. I
Well Driller Joseph Mayne Owner Bud Staubach

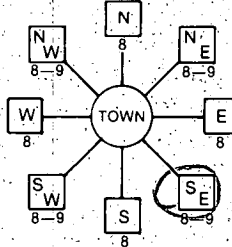
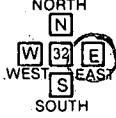
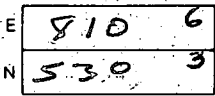
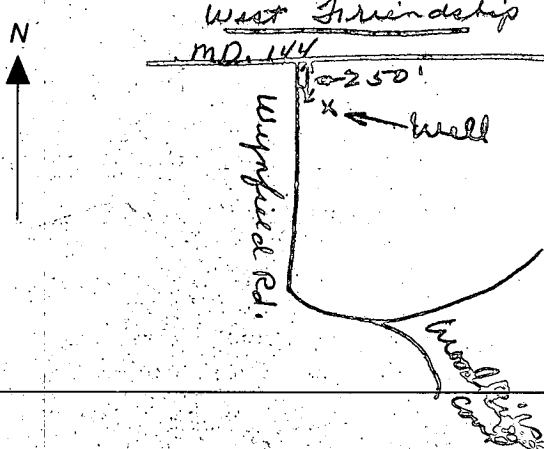
Depth of well 305'
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 44'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 12
Total time 30 min. to reach pumping water level 179 ft. below M.P.

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

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 1/2 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:15	107'	Spec.		12
8:30	179	5'		12
8:45	179	17		3 1/2
9:00	179	17		3 1/2
9:15	182	17		3 1/2
9:30	186	30		3
9:45	183	24		2 1/2
10:00	183	22		2 3/4
10:15	183	22		2 3/4
10:30	183	22		2 3/4
10:45	183	22		2 3/4
11:00	183	22		2 3/4
11:15	183	22		2 3/4
11:30	183	22		2 3/4
11:45	183	22		2 3/4
12:00	183	22		2 3/4
12:15	183	22		2 3/4
12:30	183	22		2 3/4
12:45	183	22		2 3/4
1:00	183	22		2 3/4
1:15	183	22		2 3/4
1:30	183	22		2 3/4
1:45	183	22		2 3/4
2:00	183	22		2 3/4
2:15	183	22		2 3/4
2:30	183	22		2 3/4

B 1 8585 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 40-81-1166 fill in this form completely
Date Received 10/30/85 10/30/85 OWNER INFORMATION SAULSbury BUR 15 Last Name Owner First Name 35070Xweo Ct. 36 Street or RFD. WESTMINSTER MD 21157 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL 1 2 HOWARD 8 COUNTY 21 WYNFIELD 23 SUBDIVISION 42 SECTION E LOT 13 44 46 48 50 WEST FRIENDSHIP 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 1 3/4 MI 73 76 77 78	
DRILLER INFORMATION Joseph L. Mayne 238 Driller's Name 77 License No. 80 JOSEPH L. MAYNE WELL DRILLING Firm Name 5512 RIDGE RD. Mt. Airy 21771 Address Joseph L. Mayne 9/3/85 Signature Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  3 4 Wynfield Rd. 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 65 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY) 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A30313 COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH DATE ISSUED 3/9/86 43 48 CO SIGNATURE EXP. DATE NORTH GRID 533000 EAST GRID 0816000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ T 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 	
APPROXIMATE DEPTH OF WELL 300 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH 30 37 METHOD OF DRILLING (circle one) ☒ BORED (or Augered) ☐ JETTED ☐ Jetted & DRIVEN ☒ AIR-ROTARY ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ CABLE ☐ REVERSE-ROTARY ☐ Drive-POINT other		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 ☐ D THIS WELL WILL DEEPM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER GAP 54 63 FORCE CW WRITE INITIALS IN BOX PERMIT No. 40-81-1166 67 68 70 71 72 73 74 75 76 77 78 79		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
SPECIAL CONDITIONS			