

5-4-89  
1:30  
5/8/89  
10:30/1:00

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

03-309231

P 44076

A 30235

DISTRICT 3rd

DATE 4/25/89

DATE SYSTEM APPROVED 5-8-89

INSPECTOR S. Abel

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ☒ ALTER ☐

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

SUBDIVISION Wynfield ROAD 2711 Wynfield Road LOT 10. Sec.2

PROPERTY OWNER C & J Homes, Inc.

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 - 160 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box or start the first trench 210 feet down the right (485.26') lot line from the rear right corner and 15 feet off the same line as seen when facing the lot from Wynfield Road. Run trenches on contour toward the left lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK/SA

PLANS APPROVED BY Sid Abel DATE 7/21/88

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

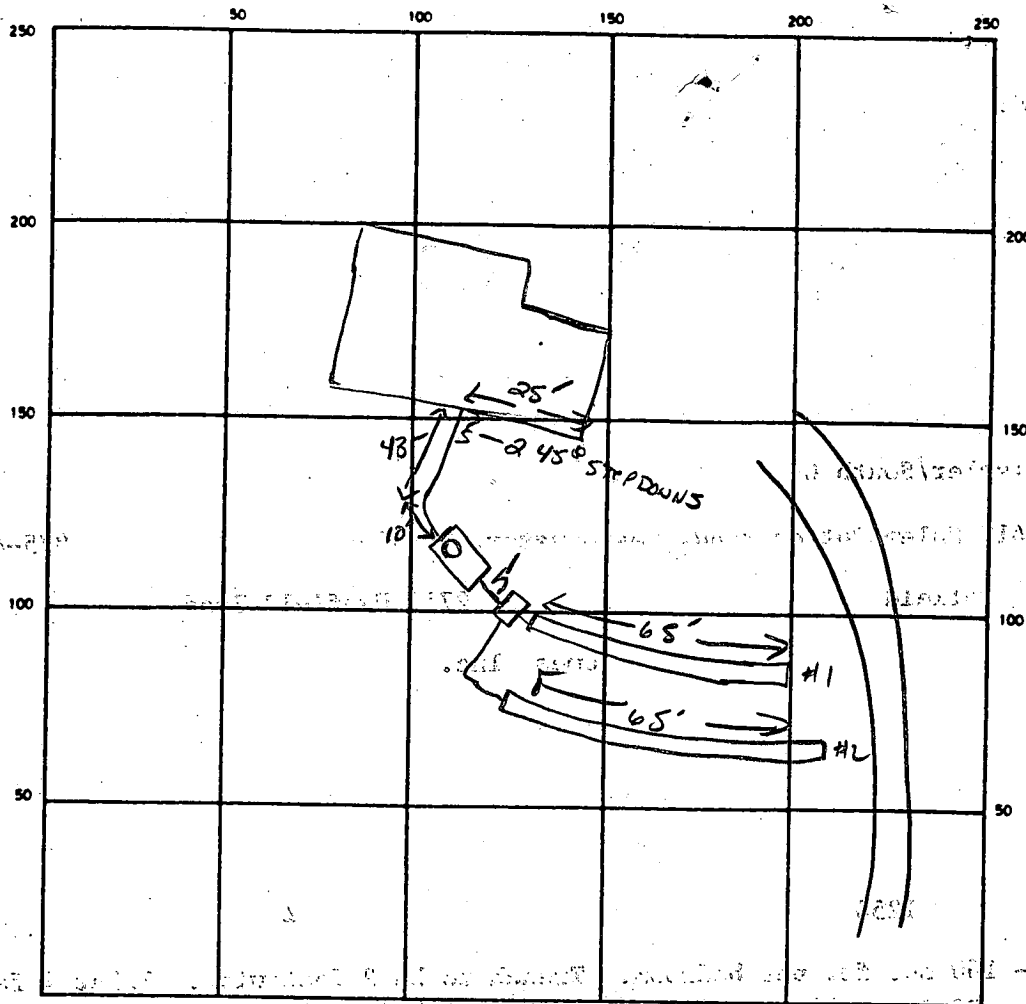
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A  
30235

2160  
640  
128  
51640  
14  
12



SEPTIC TANK LEVEL ☒ CLEANOUTS ☒

DISTRIBUTION BOX LEVEL ☒

DRAIN FIELD TILE FIELD DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 65' 65' RF130

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 650 SQ. FT.

DRYWELL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 650 SQ. FT.

REMARKS 5-4-89 OK TO FINISH #1 - DIA #2. SQW 5-8-89 OK TO COVER all WORK

DATE SYSTEM APPROVED 5-8-89

INSPECTOR S. Ruff

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 30325

P \_\_\_\_\_

DISTRICT 3rd.

DATE 10/31/79

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~~ G & J Homes, Inc.

ADDRESS 3450 Ft. Meade Rd., No. 206, Laurel, Md. 20810 PHONE Tom Munz - 792-2242  
or Ted Snovell - 265-6543

PROPERTY LOCATION:

SUBDIVISION WYNFIELD Hoffman property LOT NO. 16

ROAD AND DESCRIPTION Route 144 2711 Wynfield Rd. 10 sect 2 on Parcel  
16 on signed preliminary

SIZE 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

APPROVED BY R.D. & D.W.M. FOR DRYWELL DATE 7/21/88  
12/27/79

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

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

REASONS FOR REJECTION OR HOLDING OK - R.D. - 11/27/79

copy given to Jim Muszynski

BLDG. PERMIT SIGNED  
AND RETURNED 7-21-88

BP 20172

# THIS IS NOT A PERMIT

LOT 16

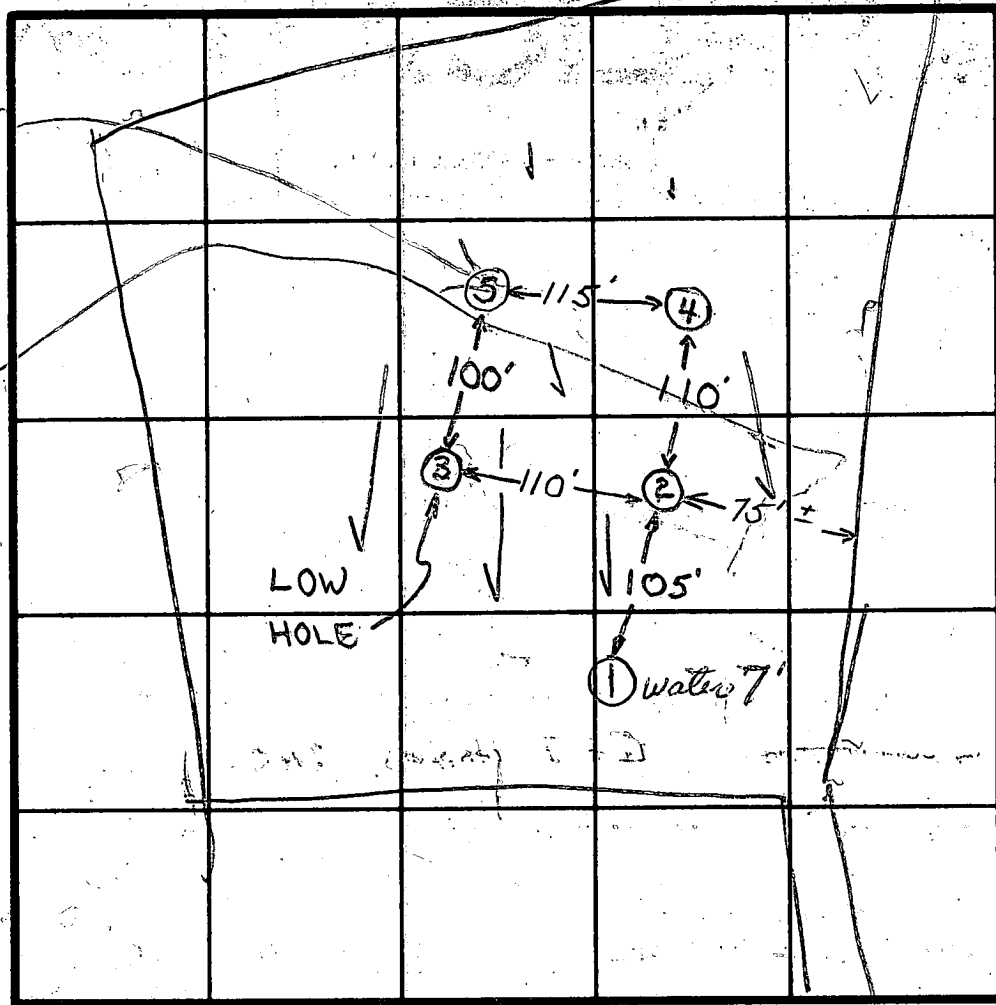
High

SOIL PROFILE

SANDY CLAY  
SANDY LOAM

2'-3'

14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

| DATE     | TEST NO. | DEPTH   | PRE-WET |      | TEST - 1" DROP  |          | TIME    |
|----------|----------|---------|---------|------|-----------------|----------|---------|
|          |          |         | START   | STOP | START           | STOP     |         |
| 11/3/79  | (1V)     | 7       | WATER   |      | 7 FT FROM GRADE |          |         |
| 11/27/79 | 2S       | 4 1/2'  | 1:00    | 1:01 | 1:01            | 1:03     | 2       |
|          | 2D       | 14'     | 1:01    | 1:03 | 1:03            | 1:09     | 6       |
|          | 3S       | 5'      | 1:10    | 1:10 | 1:10            | 1:11 1/2 | 90 SEC. |
|          | 3D       | 14'     | 1:11    | 1:20 | 1:20            | 1:33     | 13      |
|          | 4S       | 5'      | 1:25    | 1:27 | 1:27            | 1:29     | 2       |
|          | 4D       | 14 1/2' | 1:26    | 1:28 | 1:28            | 1:32     | 4       |
|          | 5S       | 5'      | 1:40    | 1:41 | 1:41            | 1:43     | 2       |
|          | 5D       | 14 1/2' | 1:41    | 1:44 | 1:44            | 1:47     | 3       |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |
|          |          |         |         |      |                 |          |         |

- SANDY  
NO ROCK

7 MIN. AVG.  
3' water

REMARKS LUERT AT 3' - SANDY

TYPE OF SOIL SANDY BELOW 3' - HARD SAND AT 14'

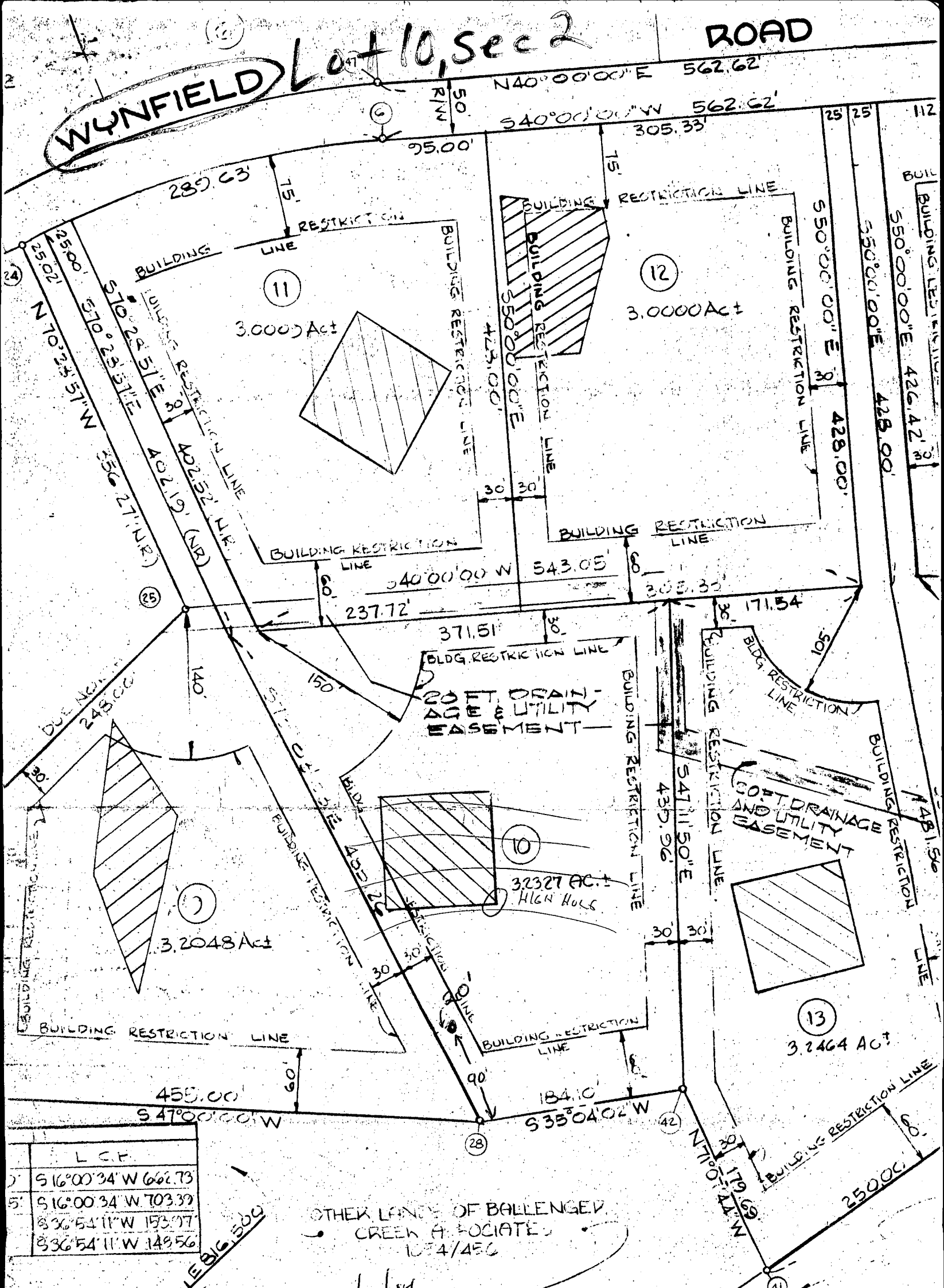
TESTED BY RH RH & R.D.  
4/9/79 11/27/79

ALSO PRESENT JIM DUSZYNSKI

WYNFIELD

Lot 10, Sec 2

ROAD



| L.C.F. |                      |
|--------|----------------------|
| 1      | S 16°00'34" W 666.73 |
| 2      | S 16°00'34" W 703.39 |
| 3      | S 36°54'11" W 193.07 |
| 4      | S 36°54'11" W 149.56 |

TOTAL SECT 2  
15  
61.0680 AC.  
0  
16.269 AC.  
62.6949 AC.

8/8/84  
Well site  
OK.

# SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a subdivision of part of the land which, by deed dated May 20, 1981 and recorded among the Land Records of Howard County in Liber 1054 folio 456, was conveyed by J Donald Hoffman & William C. Hoffman unto Ballenger Creek Associates and that all monuments are in place or will be in place prior to the acceptance of the streets in the subdivision by Howard County, as shown in the plat.

We, Ballenger Creek Assoc Munz, General Partners, C hereon, hereby adopt the approval of this establish the minimum County, Md. its suc & maintain sewers, services in & under easement areas show public use the beds space, where applic hereby grant the rig simple title to the b

Mr. Skinner

Could you please give us a well  
location for Lot 10 Sec 2 Wyrfield

Joe Wayne will be applying for permit

We are afraid to use proposed well  
location shown on 'Pre' because of Perk  
on Lot 23 Sec 3.

I'll call you in the morning

Thank's,

Carleen Quinn  
Stromburg Co 465-5500

WYNFIELD ROAD

E: 815.00 L: 49.00

EXISTING DRIVEWAY FOR FLAT Lots

S 70° 28' 57" E (N.E.) 402.52

N 70° 28' 57" W (N.E.) 402.10

LOT 10  
0.2327 A.C.T.

20' DRAINAGE & UTILITY

N 73° 03' 03" W

DISTR. BOX ELEV. 518.7 ✓  
INV. 514.7 ✓

TANK EAST. EL. 520.0 ✓  
INV. OUT 516.0 ✓  
INV. IN 516.5 ✓

AT HOUSE INV. 517.5 ✓

TO GET BSMT SERVICE  
BSMT MAX ELEV. 518.0  
F.F. 527.0

SIZE & LENGTH OF TRENCH TO BE  
DETERMINED BY THE HOWARD COUNTY  
HEALTH DEPT. WHEN SUBMITTED  
FOR PERMIT

128 LF of trench required for VBA house

LOT 10 WYNFIELD  
SECTION 2 LOTS 1 THRU 15 SHEET 3 OF 3 PLAT 5459  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MD  
SCALE 1" = 40' 7-12-1988

BLDG. PERMIT SIGNED  
AND RETURNED 7-21-88

BP 20172

S. Ab

|   |   |  |
|---|---|--|
| <p><b>B 1</b> <span style="font-size: 2em;">2907</span> SEQUENCE NO. (OEP USE ONLY)</p> <p>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</p>   | <p><b>STATE OF MARYLAND</b><br/><b>PERMIT TO DRILL WELL</b></p> <p>please print or type</p>   | <p>OEP PERMIT NUMBER</p> <p><span style="border: 1px solid black; padding: 2px;">40-81-0678</span></p> <p><small>fill in this form completely</small></p>  |
| <p><b>Date Received</b> <span style="font-size: 1.2em;">8/28/84 - 9:30 AM</span></p> <p><b>OWNER INFORMATION</b></p> <p><span style="border: 1px solid black; padding: 2px;">080989</span> <span style="border: 1px solid black; padding: 2px;">SMITH</span> <span style="border: 1px solid black; padding: 2px;">GARY</span></p> <p><small>Last Name Owner First Name</small></p> <p><span style="border: 1px solid black; padding: 2px;">35 MOUNTAIN GRAD</span> <span style="border: 1px solid black; padding: 2px;">BALTIMORE</span> <span style="border: 1px solid black; padding: 2px;">MD 21207</span></p> <p><small>Street or RFD Town State Zip</small></p>  | <p><b>B 3</b> <b>LOCATION OF WELL</b></p> <p><span style="border: 1px solid black; padding: 2px;">HOWARD</span> <span style="border: 1px solid black; padding: 2px;">WYNFIELD</span></p> <p><small>COUNTY SUBDIVISION</small></p> <p>SECTION <span style="border: 1px solid black; padding: 2px;">2</span> LOT <span style="border: 1px solid black; padding: 2px;">10</span></p> <p><span style="border: 1px solid black; padding: 2px;">WESTERIPADS HIP</span></p> <p><small>NEAREST TOWN</small></p> <p>MILES FROM TOWN (enter 0 if in town) <span style="border: 1px solid black; padding: 2px;">3/10</span> <span style="border: 1px solid black; padding: 2px;">MI</span></p> | <p><b>B 4</b></p> <p><b>DIRECTION OF WELL FROM TOWN (CIRCLE BOX)</b></p> <div style="text-align: center;"> </div> <p><b>NEAR WHAT ROAD</b> <span style="border: 1px solid black; padding: 2px;">Wynfield Road</span></p> <p><b>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</b></p> <div style="text-align: center;"> </div> <p><b>DISTANCE FROM ROAD</b> <span style="border: 1px solid black; padding: 2px;">75</span> <span style="border: 1px solid black; padding: 2px;">FT</span></p> <p><small>ENTER FT or MI</small></p> |
| <p><b>B 2</b> <b>WELL INFORMATION</b></p> <p>APPROX. PUMPING RATE (GAL. PER MIN.) <span style="border: 1px solid black; padding: 2px;">5</span></p> <p>AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <span style="border: 1px solid black; padding: 2px;">500</span></p>   | <p><b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b></p> <p><input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)</p> <p><input type="checkbox"/> FARMING (LIVESTOCK WATERING &amp; AGRICULTURAL IRRIGATION)</p> <p><input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)</p> <p><input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)</p> <p><input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)</p>   |  |
| <p><b>APPROXIMATE DEPTH OF WELL</b> <span style="border: 1px solid black; padding: 2px;">300</span> <span style="border: 1px solid black; padding: 2px;">FEET</span></p> <p><b>APPROXIMATE DIAMETER OF WELL</b> <span style="border: 1px solid black; padding: 2px;">6</span> <span style="border: 1px solid black; padding: 2px;">INCH</span></p> <p><b>METHOD OF DRILLING (circle one)</b></p> <p><input checked="" type="checkbox"/> BORED (or Augered) <input type="checkbox"/> JETTED <input type="checkbox"/> Jetted &amp; DRIVEN</p> <p><input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary)</p> <p><input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> Drive-POINT</p> <p>other _____</p>  |   |  |
| <p><b>REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)</b></p> <p><input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL</p> <p><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED</p> <p><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY</p> <p><input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL</p> <p>PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) <span style="border: 1px solid black; padding: 2px;">41</span> <span style="border: 1px solid black; padding: 2px;">52</span></p>   |   |  |
| <p><b>Not to be filled in by driller (OEP USE ONLY)</b></p> <p>APPROP. PERMIT NUMBER <span style="border: 1px solid black; padding: 2px;">54</span> <span style="border: 1px solid black; padding: 2px;">GAP</span> <span style="border: 1px solid black; padding: 2px;">63</span></p> <p>FORCE <span style="border: 1px solid black; padding: 2px;">C</span> <span style="border: 1px solid black; padding: 2px;">W</span> <span style="border: 1px solid black; padding: 2px;">67</span> <span style="border: 1px solid black; padding: 2px;">68</span> <span style="border: 1px solid black; padding: 2px;">69</span> <span style="border: 1px solid black; padding: 2px;">70</span> <span style="border: 1px solid black; padding: 2px;">71</span> <span style="border: 1px solid black; padding: 2px;">72</span> <span style="border: 1px solid black; padding: 2px;">73</span> <span style="border: 1px solid black; padding: 2px;">74</span> <span style="border: 1px solid black; padding: 2px;">75</span> <span style="border: 1px solid black; padding: 2px;">76</span> <span style="border: 1px solid black; padding: 2px;">77</span> <span style="border: 1px solid black; padding: 2px;">78</span> <span style="border: 1px solid black; padding: 2px;">79</span></p> <p><b>SPECIAL CONDITIONS</b></p>   |   |  |
| <p><b>NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</b></p> <p><b>COUNTY NAME</b> <span style="border: 1px solid black; padding: 2px;">HOWARD</span> <b>COUNTY NO.</b> <span style="border: 1px solid black; padding: 2px;">A 30325</span></p> <p><b>OEP SIGNATURE</b> <span style="border: 1px solid black; padding: 2px;">Chris Williams</span> <b>STATE HEALTH INSERT S</b> <span style="border: 1px solid black; padding: 2px;">41</span></p> <p><b>DATE ISSUED</b> <span style="border: 1px solid black; padding: 2px;">08/15/84</span> <b>EXP. DATE</b> <span style="border: 1px solid black; padding: 2px;">2/15/85</span></p> <p><b>NORTH GRID</b> <span style="border: 1px solid black; padding: 2px;">531000</span> <b>EAST GRID</b> <span style="border: 1px solid black; padding: 2px;">0816000</span></p> <p><b>SHOW MAJOR FEATURES OF BOX &amp; LOCATE WELL WITH AN X</b></p> <p><b>SOURCES OF DRILLING WATER</b></p> <ol style="list-style-type: none"> <li>1. WELL</li> <li>2.</li> <li>3.</li> </ol> <p><b>WRITE THE BOX NUMBER FROM THE MAP HERE</b></p> <p><span style="border: 1px solid black; padding: 2px;">810</span> <span style="border: 1px solid black; padding: 2px;">6</span> <span style="border: 1px solid black; padding: 2px;">530</span> <span style="border: 1px solid black; padding: 2px;">01</span></p> <p><b>DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION</b></p> <div style="text-align: center;"> </div> |   |  |



[illegible]

|  |      |                                |   |  |
|--|------|--------------------------------|---|--|
| C1   | 4546 | SEQUENCE NO.<br>(OEP USE ONLY) | STATE OF MARYLAND<br>WELL COMPLETION REPORT<br>FILL IN THIS FORM COMPLETELY<br>PLEASE PRINT OR TYPE | THIS REPORT MUST BE SUBMITTED WITHIN<br>45 DAYS AFTER WELL IS COMPLETED. |
| 1 2 3 4 5 6<br>(THIS NUMBER IS TO BE PUNCHED<br>IN COLS: 3-6 ON ALL CARDS) |      |                                | COUNTY<br>NUMBER  | A30325   |

|   |  |   |  |
|---|--|---|--|
| DATE Received<br>8 13                       | DATE WELL COMPLETED<br>15 20<br>082884 | Depth of Well<br>22 26<br>269 (TO NEAREST FOOT) | PERMIT NO.<br>FROM "PERMIT TO DRILL WELL"<br>28 29 30 31 32 33 34 35 36 37<br>H0-E1-0678 |
| OWNER<br>last name first name<br>SMITH GARY |  | TOWN WEST FRIENDSHIP                            |  |
| STREET OR RFD<br>WYNFIELD RD                |  | SUBDIVISION WYNFIELD SECTION 2 LOT 10           |  |

|   |                 |  |  |  |  |  |  |  |  |  |  |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|
| <b>WELL LOG</b><br>Not required for driven wells  |                 |  | <b>GROUTING RECORD</b><br>WELL HAS BEEN GROUTED (Circle Appropriate Box)<br>yes no<br>Y N<br>44 44   |  |  | <b>C 3</b><br>1 2  |  |  |  |  |  |
| STATE THE KIND OF FORMATIONS<br>PENETRATED, THEIR COLOR, DEPTH,<br>THICKNESS AND IF WATER BEARING |                 |  | TYPE OF GROUTING MATERIAL<br>CEMENT <b>CM</b> BENTONITE CLAY <b>BC</b><br>45 46 45 46  |  |  | PUMPING TEST<br>HOURS PUMPED (nearest hour) 3  |  |  |  |  |  |
| DESCRIPTION (Use<br>additional sheets if needed)  | FEET<br>FROM TO |  | Check<br>if water<br>bearing   | NO. OF BAGS 12 NO. OF POUNDS 1128  |  |  | PUMPING RATE (gal. per min. to nearest gal.) 4                         |  |  |  |  |
|   |                 |  |  | GALLONS OF WATER 72  |  |  | METHOD USED TO MEASURE PUMPING RATE bucket                             |  |  |  |  |
|   |                 |  |  | DEPTH OF GROUT SEAL (to nearest foot)<br>from 0 ft. to 50 ft.<br>48 TOP 52 54 BOTTOM 58<br>(enter 0 if from surface) |  |  | WATER LEVEL (distance from land surface)<br>BEFORE PUMPING 23<br>17 20 |  |  |  |  |
|   |                 |  |  | CASING RECORD<br>casing types insert appropriate code below<br>ST CO<br>STEEL CONCRETE<br>PL OT<br>PLASTIC OTHER     |  |  | WHEN PUMPING 174<br>22 25  |  |  |  |  |
| MAIN CASING TYPE  |                 |  | Nominal diameter top (main) casing (nearest inch) 6  |  |  | Total depth of main casing (nearest foot) 63   |  |  | TYPE OF PUMP USED (for test)<br>A air P piston T turbine<br>C centrifugal R rotary O other (describe below)<br>J jet S submersible |  |  |
| OTHER CASING (if used)<br>diameter inch depth (feet) from to                                      |                 |  | SCREEN RECORD<br>screen type or open hole insert appropriate code below<br>ST BR HO<br>STEEL BRASS OPEN HOLE<br>PL PL BRONZE OT<br>PLASTIC OTHER |  |  | PUMP INSTALLED<br>DRILLER WILL INSTALL PUMP YES NO<br>(CIRCLE) (YES or NO)<br>IF DRILLER INSTALLS PUMP, THIS SECTION<br>MUST BE COMPLETED FOR ALL WELLS<br>EXCEPT HOME USE<br>TYPE OF PUMP INSTALLED<br>PLACE (A,C,J,P,R,S,T,O)<br>IN BOX-SEE ABOVE: |  |  |  |  |  |
| CAPACITY:<br>GALLONS PER MINUTE (to nearest gallon)   |                 |  | PUMP HORSE POWER   |  |  | PUMP COLUMN LENGTH (nearest ft.)   |  |  | CASING HEIGHT (circle appropriate box and enter casing height)<br>+ above } LAND SURFACE (nearest foot)<br>- below }               |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|
| CIRCLE APPROPRIATE LETTER<br>A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED<br>E ELECTRIC LOG OBTAINED<br>P TEST WELL CONVERTED TO PRODUCTION WELL   |  |  | DEPTH (nearest ft.)<br>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 |  |  | SLOT SIZE 1 2 3<br>DIAMETER OF SCREEN (NEAREST INCH)   |  |  | GRAVEL PACK<br>IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 |  |  | OEP USE ONLY<br>(NOT TO BE FILLED IN BY DRILLER)<br>T (E.R.O.S.) WQ<br>70 72 74 75 76 |  |  |
| 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. |  |  | TELESCOPE CASING LOG INDICATOR OTHER DATA  |  |  | LOCATION OF WELL ON LOT<br>SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)<br>10 YW FIELD 120. |  |  | DRILLERS IDENT. NO. 238  |  |  | DRILLERS SIGNATURE<br>(MUST MATCH SIGNATURE ON APPLICATION)                           |  |  |
| SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |

Page 1 of 1  
Date 8/28/84

Well Permit No. HO - 81-0678

Location of property (road) Wendland Rd.

subdivision Windsor Lot 10 Block 4 Plat 1 Sec. II

Well Driller Joseph Mauer Owner Gary Smith

Depth of well 269'

Distance of measuring point (M.P.) above ground 18"

Static water level (S.W.L.) below M.P. 23'

Time pump started 6:30 A.M. Pumping rate 15 gal.  
Total time 30 min. to reach pumping water level 172 ft. below M.P.

[illegible]

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

Box 476  
Ellicott City Md. 21043  
PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER  
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL  
DRILLER:

My well driller is not to install the pump for my water well, and I  
hereby certify that it will be my responsibility to have a Pump Permit  
taken out by a registered master plumber or certified pump installer.  
It will be my responsibility to notify the Health Department before  
and during the installation so that inspections can be made by their  
representative. (Pursuant to Chapter XVII, of the Plumbing Code of  
Howard County.)

Gary L. Smith  
(Name)  
57 MOUNTAIN GREEN CIR. BALD. 21007

(for) Wynfield Lot 10 Section 2  
(Address)

H0-81-0678  
(OEP Well Permit Number)

\_\_\_\_\_  
(Date)

30235

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X  
Replacement \_\_\_\_\_

Receipt # 43291  
Date 12/27/88

Name of Installer J. Joseph Gartland, Inc.

Telephone 875-2400

License Number 1713

Certified Well Pump Installer \_\_\_\_\_ Well Driller \_\_\_\_\_ Registered Plumber X

Name of Property Owner C & J Homes, Inc.

Telephone 465-4679

Subdivision Wynfield Estates. Lot # 10

Well Tag # \_\_\_\_\_

Site Address 2711 Wynfield Rd.

Pump

1. Type

- a. Deep well jet \_\_\_\_\_  
b. Shallow well jet \_\_\_\_\_  
c. Submersible X

2. Make Grundfos

3. Model # 10EJC5422

4. Capacity 10 GPM

5. Pump exceeds well capacity Yes X No \_\_\_\_\_

6. If Yes, is low pressure cutoff switch installed? Yes X No \_\_\_\_\_

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors \_\_\_\_\_ Cable guards \_\_\_\_\_ Other \_\_\_\_\_

Motor

1. Horsepower 1/2

2. RPM \_\_\_\_\_

3. Voltage \_\_\_\_\_

a. 110 \_\_\_\_\_

b. 220 X

Pitless Adapter

1. Make Harvard.

2. Model # PL-800

3. Depth 42"

Tank

1. Capacity 42 gal.

2. Pressure relief valve? 75psi.

Piping Plastic

1. Type 1"

2. Size 1"

3. NSF and/or BOCA Code approved Yes

4. Depth of supply line 42"

Well data

1. Depth \_\_\_\_\_ ft.

2. Yield \_\_\_\_\_ GPM

3. Static water level \_\_\_\_\_ ft.

4. Will water supply be disinfected by installer? No

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: \_\_\_\_\_

Date: 12/14/88

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.