

8/31/82  
9/1/82

approved  
Stanger  
9/1/82  
P 32068  
A 25307

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

05-384141

ELLICOTT CITY

DISTRICT 5th

## INDEX

DATE 8/6/82

Robert L. Orndorff

IS PERMITTED TO INSTALL X ALTER

ADDRESS 7469 Flamewood Drive, Clarksville, Maryland 21029 PHONE 776-0444

SUBDIVISION Simpson Woods ROAD 7205 Meadow Wood Way LOT 9, Sec. 1

PROPERTY OWNER Nu-Homes, Inc.

ADDRESS 9594 Old Route 32, Columbia, Maryland 21046 Phone: 792-2208 or 776-9288

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

DRY WELL SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 140 SQ. FT. per bedroom.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 1/2 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 135 FT. FROM rear LOT LINE AND 20 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM the front (i.e. the 158.52 portion of right sideline).

NOTE: IF GARBAGE DISPOSAL IS INSTALLED SEPTIC TANK CAPACITY NEEDS TO BE INCREASED BY

50% AND DISPOSAL AREA INCREASED BY 22%.

PLANS APPROVED BY Charles B. Streaker DATE 9/27/77

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

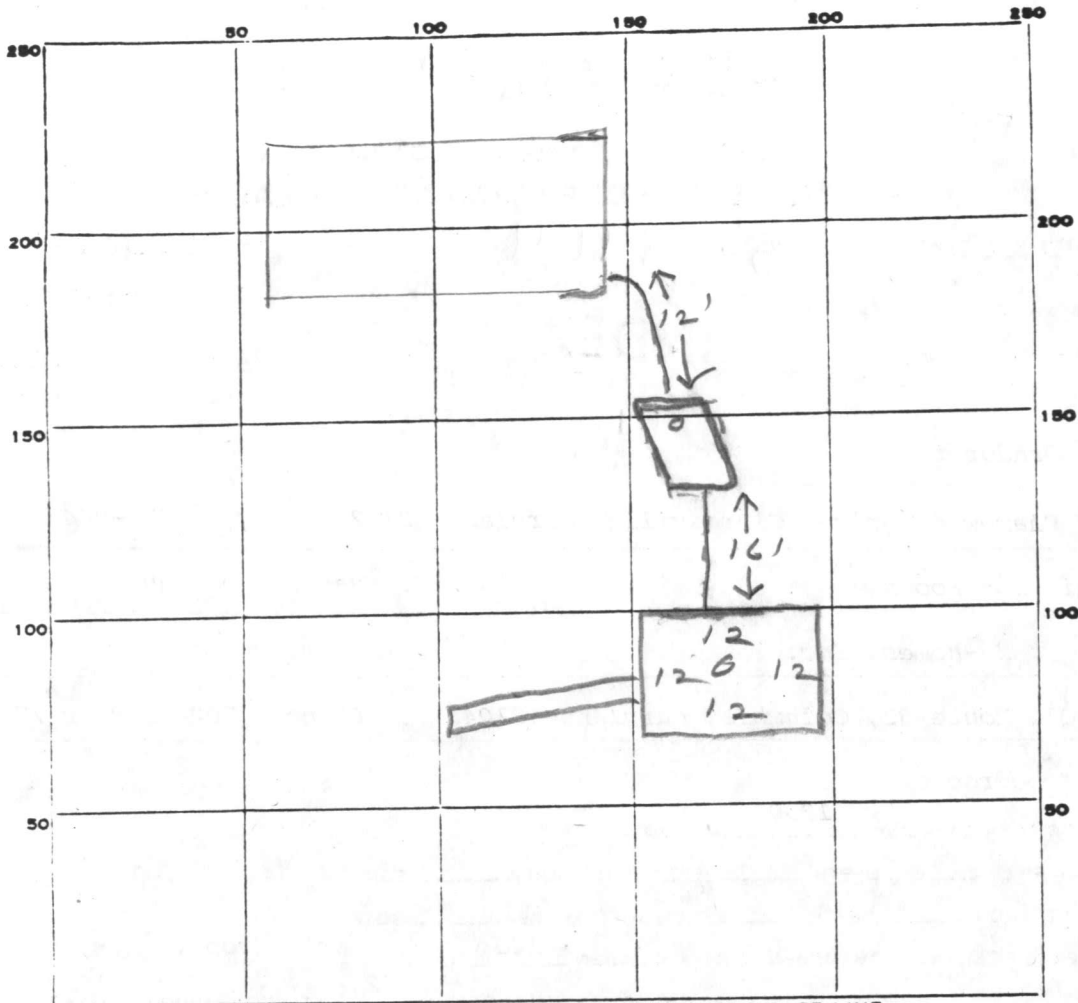
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

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

A 25307



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

*Meadow Wood Way*

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST | DW  
 |

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 40 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 260

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 572 SQ. FT.

65
40
2600
3120
572
48
65
270
288

REMARKS 8/31/82 OK to add stone in trench. JS  
9/1/82 OK to cover all work. JS

DATE SYSTEM APPROVED 9/1/82 INSPECTOR Stayer

# APPLICATION

Serial No. 42608 A 25307

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 445-5000, EXT. 356

Septic Tank { 4 Bedrooms } DISTRICT 5  
DATE 3/1/77

*Dry well to have 140 sq. ft. effective absorbent sidewall area per bedroom below first 5 1/2' of original soil. Inlet to be 4' and maximum depth 12'. Location per plat: - 135' from rear lot line and 20' from right sidewalk as seen when facing from the front (i.e. the 158.52 portion of right sidewalk).*

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

*⊕ If dry well and trench need need:  
① 5' earth buffer between dry well & trench  
② 2 inspections of trench - before & after gravel #9 installed*

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM. PHASE II, LTD. Nu-Homes, Inc.

PROPERTY OWNER LANDBOG, INC. SUITE 128

ADDRESS 1000 CENTURY PLAZA COL. MD. 21044 PHONE 730-0500

PROPERTY LOCATION: 9594 Old Route 32, Col., Md. 21046 PHONE 792-2208

SUBDIVISION SIMPSON WOODS, SECTION ONE LOT NO. New #9

ROAD AND DESCRIPTION ROAD A 7205 Meadow Block B Wood Way

SIZE OF LOT 46,500p TYPE BLDG. 302 (4)  
NUMBER OF BEDROOMS

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

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Glenn P. King, Pres. Phase II, Ltd.

APPROVED BY C. B. Stueker FOR Dry well & trench DATE 9/27/77  
(KIND OF SYSTEM)

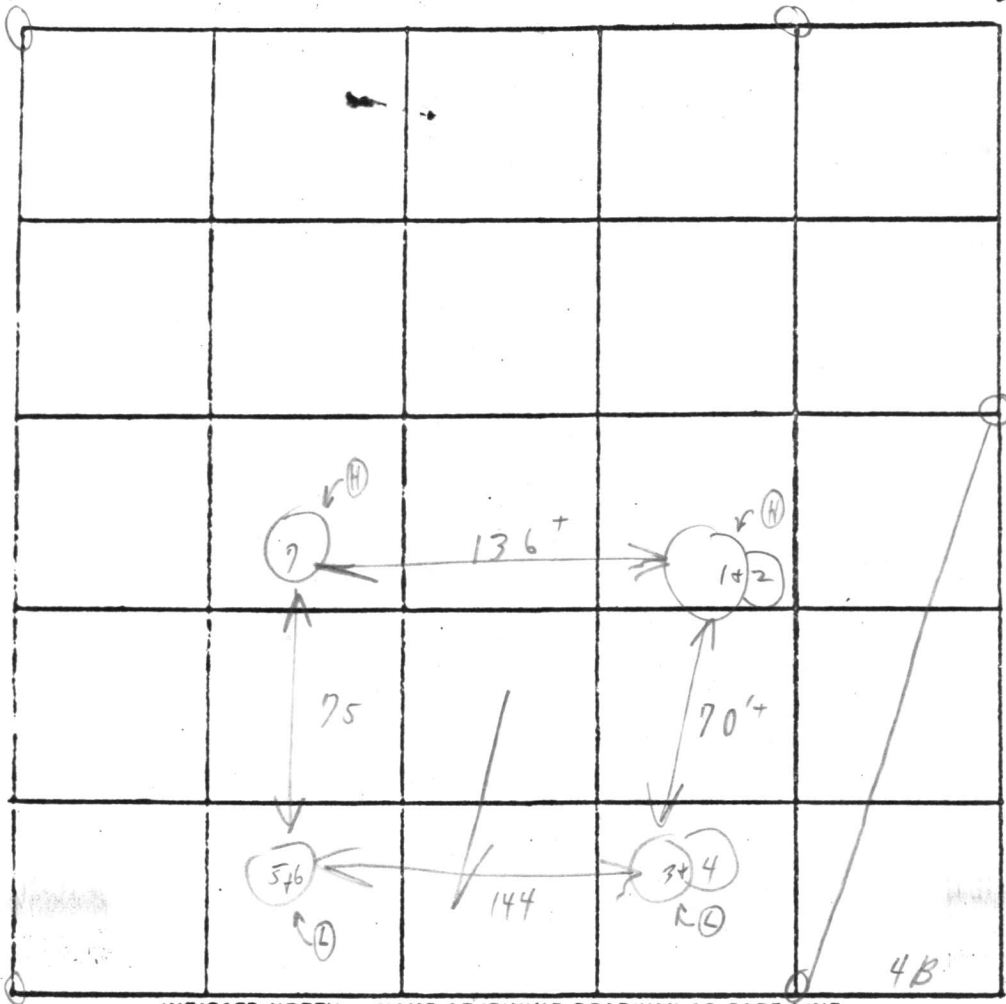
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_ BLDG. PERMIT SIGNED AND RETURNED 6/8/82

BLDG. PERMIT SIGNED AND RETURNED 3/1/80 Serial # 42608 6/8/82 T.C. & Plan Review Sect. of B. & E. H. The is NO CHANGE in plans for this lot F.S.

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Rd. A

New 9

Level 4'

Soil Profile

Loam below clay

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/10/77	1	5 1/2'	1:24	1:32	1:32	1:52	20 min	
	2	13 1/2'	1:24	1:27	1:27	1:33	6 min	
	3	5'	1:21	1:23	1:23	1:31	8 min	
	4	12 1/2'	1:22	1:26	1:26	1:38	12 min	
	5	4 1/2'	1:29	1:34	1:34	1:40	6 min	
	6	13 1/2'	1:29	1:34	1:34	1:40	6 min	
	7	12 1/2'	Visual estimate to other					
						6:58		

140

10 min

REMARKS Rust + weeds

TYPE OF SOIL Miss - loose loam below clay

TESTED BY C.B.S. ALSO PRESENT: Kettner

B 1	6482	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER <i>HO-73-2413</i>
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) <i>11/9/78</i> <i>1:30</i>	OWNER <u>Nu Homes, Inc.</u> COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD <u>6655 H. Dobbin Road</u> COL 36 COL. 55 POST OFFICE <u>Columbia, Maryland 21044</u> COL 57 COL. 76
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B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE <u>October 26, 1977</u>		LICENSE NUMBER <u>296</u> 77 80
FIRST NAME <u>Ronald</u>		DRILLER LAST NAME <u>L. Kyker</u>
SIGNATURE <i>Ronald L. Kyker</i>		

B 3	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6	
COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME) 21	
SUBDIVISION <u>"Simpson Woods"</u> 42	
SECTION <u>1</u> LOT <u>9</u> 44 46 48 50	
NEAREST TOWN <u>Clarksville</u> 71	
MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>3</u> MI 76 77 78	

B 2	WELL INFORMATION
1 2 3 (SEQ. NO.) 6	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>6</u> 8 12	
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>600</u> 14 20	
USE FOR WATER (CIRCLE APPROPRIATE BOX)	
<input type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)	
<input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION	
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.	
<input type="checkbox"/> MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL	
<input type="checkbox"/> PRIVATE WATER COMPANY }	
<input type="checkbox"/> TEST	

B 4	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6	
<input type="checkbox"/> NORTH <input type="checkbox"/> EAST <input checked="" type="checkbox"/> N E <input type="checkbox"/> S E <input type="checkbox"/> SOUTH <input type="checkbox"/> SOUTH <input type="checkbox"/> WEST <input type="checkbox"/> N W <input type="checkbox"/> S W <input type="checkbox"/> NORTHWEST	
NEAR ROAD WHAT <u>Simpson Road</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>130</u> FT 37 38 39	

APPROXIMATE DEPTH OF WELL <u>180'</u> 24 26 FEET	
APPROXIMATE DIAMETER OF WELL <u>6"</u> (NEAREST INCH)	
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)	
<input checked="" type="checkbox"/> BORED (OR AUGERED) <input type="checkbox"/> JETTED <input type="checkbox"/> DRIVEN	
30-37 <input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCUSSION <input type="checkbox"/> ROTARY (HYDRAULIC ROTARY)	
<input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> DRIVE-POINT	
OTHER (DESCRIBE) _____	
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)	
<input type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
<input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)	

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

N

82' casing  
55' open hole  
jetted to 75 ft  
2' Above grade  
location OK

24 bags cement

91160.78 (GLK)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
APPROPRIATION PERMIT NUMBER <u>54</u>	ENGINEER REVIEW DISTRICT NO. <u>63</u>
FORCE <u>67</u> WRITE INITIALS IN BOX	CONDITIONS <u>70 71 72 73 74 75 76 77 78 79</u>
HEALTH DEPARTMENT APPROVAL	
1 2 3 (SEQ. NO.) 6	
COUNTY NAME <u>Howard</u> COUNTY NO. <u>W27126</u>	
DATE <u>10 2 77</u> MO. DAY YR.	
APPROVED BY <u>Fred Bromalt, Sanitarian</u>	

BOX NUMBER E <u>810</u> N <u>480</u>	NORTH COORDINATE <u>50 51 52 53 54 55</u> EAST COORDINATE <u>57 58 59 60 61 62 63</u> ELEVATION AT WELL HEAD (FEET) <u>0/0</u> 65 66 67 68
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B 5	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6	

C 1 **8321** SEQUENCE NO. (WRA USE ONLY)

1 (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 IN 30 DAYS AFTER WELL COMPLETE

**FILL IN THIS FORM COMPLETELY**

COUNTY NUMBER **W27126**

DATE RECEIVED (WRA USE ONLY) **November 8, 1978** DEPTH OF WELL **355** PERMIT NO. FROM "PERMIT TO DRILL WELL" **40-73-2473**

DATE WELL COMPLETED **110373** 22 (TO NEAREST FOOT) 26 28 29 30 31 32 33 34 35 36 37

8-13 15 20 DRILLERS IDENTIFICATION NO. **256**

OWNER **Nu-Homes, Inc.** LAST NAME FIRST NAME

STREET OR RFD **6655 H Dobbin Road** POST OFFICE **Columbia, Md. 21044**

**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	8	
Soft Brown Mica	8	48	
Soft Brown Mica	48	49	X
Soft Brown Mica	49	78	
Blue Mica	78	94	
Brown Mica	94	100	
Blue Mica	100	130	
Blue & Brown Mica	130	143	X
Brown Mica	143	144	
Blue Mica	144	323	
Blue Mica	323	324	X
Blue Mica	324	355	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)\*

CEMENT  BENTONITE CLAY

NO. OF BAGS **24** NO. OF POUNDS **2,256**

GALLONS OF WATER **144**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM **0** FT. TO **81** FT.

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  CONCRETE

PLASTIC  OTHER

MAIN CASING TYPE NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)

**6** **83**

**OTHER CASING (IF USED)**

DIAMETER (INCH) DEPTH (FEET) FROM TO

EACH CASING

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  BRASS OR BRONZE  OPEN HOLE

PLASTIC  OTHER

**SCREEN**

DEPTH (NEAREST WHOLE FOOT) FROM TO

1 **H O** **83** **355**

2

3

SLOT SIZE 1, 2, 3

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

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **68 F**

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

T  W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

**PUMPING TEST**

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

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **4**

METHOD USED TO MEASURE PUMPING RATE **Flowmeter**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING **61** (NEAREST FOOT)

WHEN PUMPING **143** (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR  PISTON  TURBINE

CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)

JET  SUBMERSIBLE

**PUMP INSTALLED**

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) **29**

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES  NO

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)

**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).

*2 DRY HOLES*

**CIRCLE APPROPRIATE BOXES**

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, Jr., II**

(PLEASE PRINT) SIGNATURE

C 1 **9513** SEQUENCE NO. (WRA USE ONLY)

1 3 7 (SEQ. NO.) 8  
(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 27126**

DATE RECEIVED (WRA USE ONLY)

11-13-78

DATE WELL COMPLETED **November 1978**

DEPTH OF WELL **115 FT. HOLES 175 Ft.**

22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. **256**

OWNER **Nu - Homes, Inc.** LAST NAME **21044** FIRST NAME

STREET OR RFD **6655 H Dobbin Road., Columbia, Md.** POST OFFICE

**WELL DESCRIPTION**

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	

<b>DRY HOLE #1 - 115 Feet</b>			
Dirt	0	10	
Soft Brown Mica	10	49	
Soft Brown Mica	49	50	X
Soft Brown Mica	50	93	
Soft Grey Mica	93	115	
<b>DRY HOLE #2- 175 Feet</b>			
Dirt		8	
Soft Brown Mica	8	50	
Mud	50	52	X
Mud	52	175	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX): CEMENT  BENTONITE CLAY

NO. OF BAGS \_\_\_\_\_ NO. OF POUNDS \_\_\_\_\_

GALLONS OF WATER \_\_\_\_\_

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM \_\_\_\_\_ FT. TO \_\_\_\_\_ FT.

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  CONCRETE

PLASTIC  OTHER

MAIN CASING TYPE \_\_\_\_\_ NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) \_\_\_\_\_ TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) \_\_\_\_\_

**OTHER CASING (IF USED)**

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1				
2				

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  BRASS OR BRONZE  OPEN HOLE

PLASTIC  OTHER

DEPTH (NEAREST WHOLE FOOT) FROM \_\_\_\_\_ TO \_\_\_\_\_

EACH SCREEN	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO
1				
2				
3				

SLOTSIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

DRILLERS NAME \_\_\_\_\_

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

TELESCOPE CASING  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) \_\_\_\_\_

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) \_\_\_\_\_

METHOD USED TO MEASURE PUMPING RATE \_\_\_\_\_

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING \_\_\_\_\_ (NEAREST FOOT) WHEN PUMPING \_\_\_\_\_ (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

AIR  PISTON  TURBINE

CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)

JET  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) YES  NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) \_\_\_\_\_

PUMP HORSE POWER \_\_\_\_\_

PUMP COLUMN LENGTH (NEAREST FOOT) \_\_\_\_\_

**CASING HEIGHT**

LAND SURFACE (NEAREST FOOT) \_\_\_\_\_

**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**

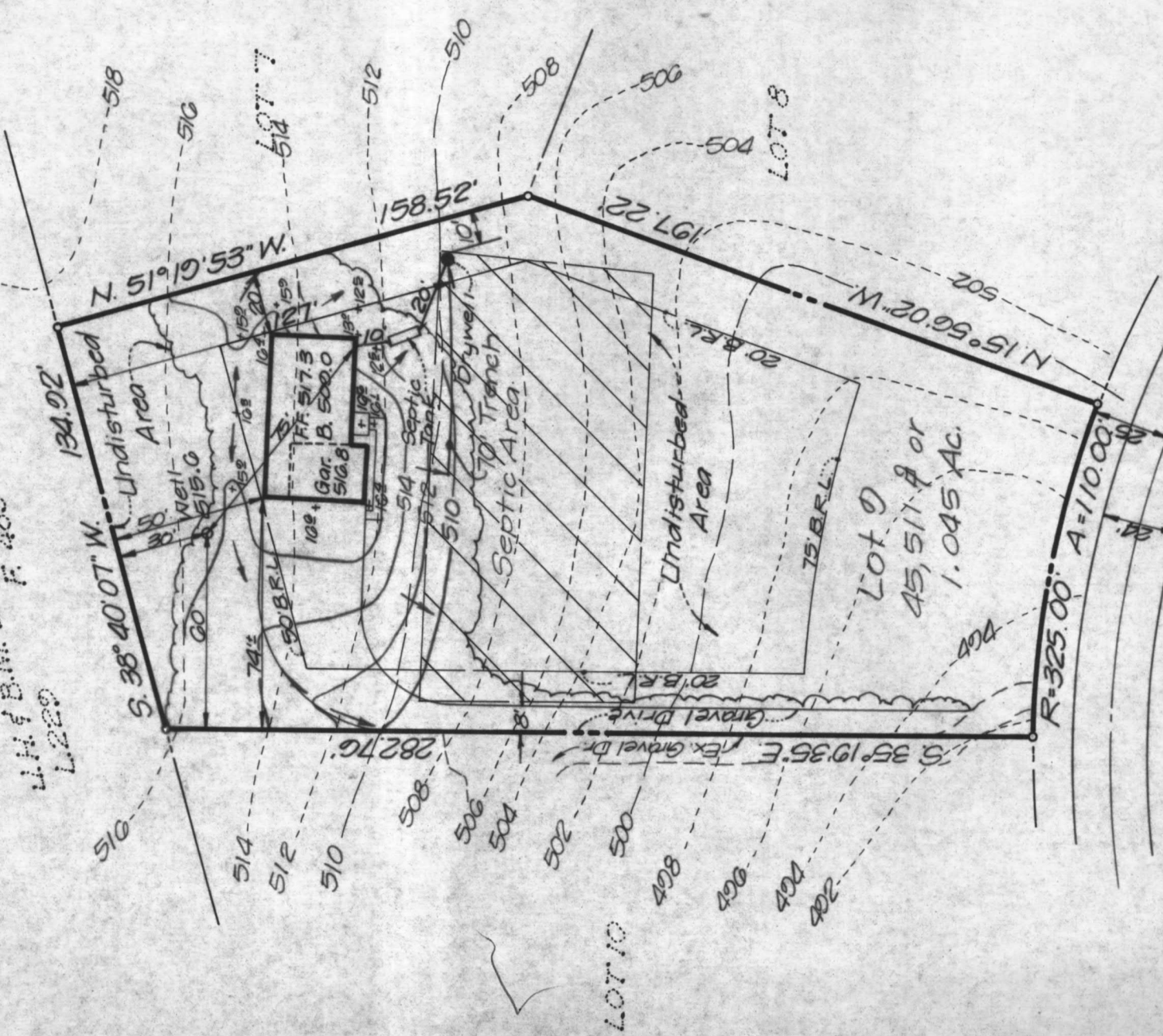
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- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION WELL

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, Jr. II**

SIGNATURE *Dana Kyker, Jr. II*

N/F JANNEY  
 J.H. & B.M. JANNEY  
 F. 485  
 L. 229



I hereby certify that the measurements and elevations shown hereon are actual and correct for this property.

2/14/80

*Tomini M. Bay*



- Drywell  
 Ex. 509.5 ✓  
 Inv. 505.5 ✓
- Septic Tank  
 Inv. In: 500.15 ✓  
 Inv. Out: 505.9 ✓
- Inv. @ House 500.35 ✓

(3/14/80 ok as shown on revised plans)  
 C.B.D.

6/8/82 Sketch OK  
 T.R.S.

SITE DEVELOPMENT PLAN  
 LOT 9 SECTION 1

# SIMPSON WOODS

5<sup>th</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 DATE: FEBRUARY 14, 1980 SCALE: 1"=50'  
 RECORD REFERENCE: PLAT # 3855  
 Rev. 3-4-80  
 Rev. 3-10-80

MEADOW WOOD WAY  
 50' R/W