

7/20/88 10:30
7/21/88 12:00PM

05-402522

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 42144

A 35409

DISTRICT 5th

DATE 7/18/88

DATE SYSTEM APPROVED 7/21/88

INSPECTOR Sea Baker

C. C. Cissel

IS PERMITTED TO INSTALL ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, Maryland PHONE 854-2006

SUBDIVISION Fox Hall Villas ROAD 13342 Ellicott Drive LOT 13, Section 2

PROPERTY OWNER Karen Pallaolo

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

210
4
214

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet ^{4 1/2} feet below original grade. Bottom maximum depth ²⁴⁰ 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box at a point 140 feet from the front lot line and 60 feet from the left side of the lot as seen when facing the lot from Elliott Drive. Run the trenches toward the right side of the lot.

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

OK TO ADJUST TRENCH LOCATION HIGHER ON LOT

AS SHOWN ON CONNECTED B.P. DRAWING 7/18/88 CW

PLANS APPROVED BY Raymond Hodges DATE 9/18/86

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.

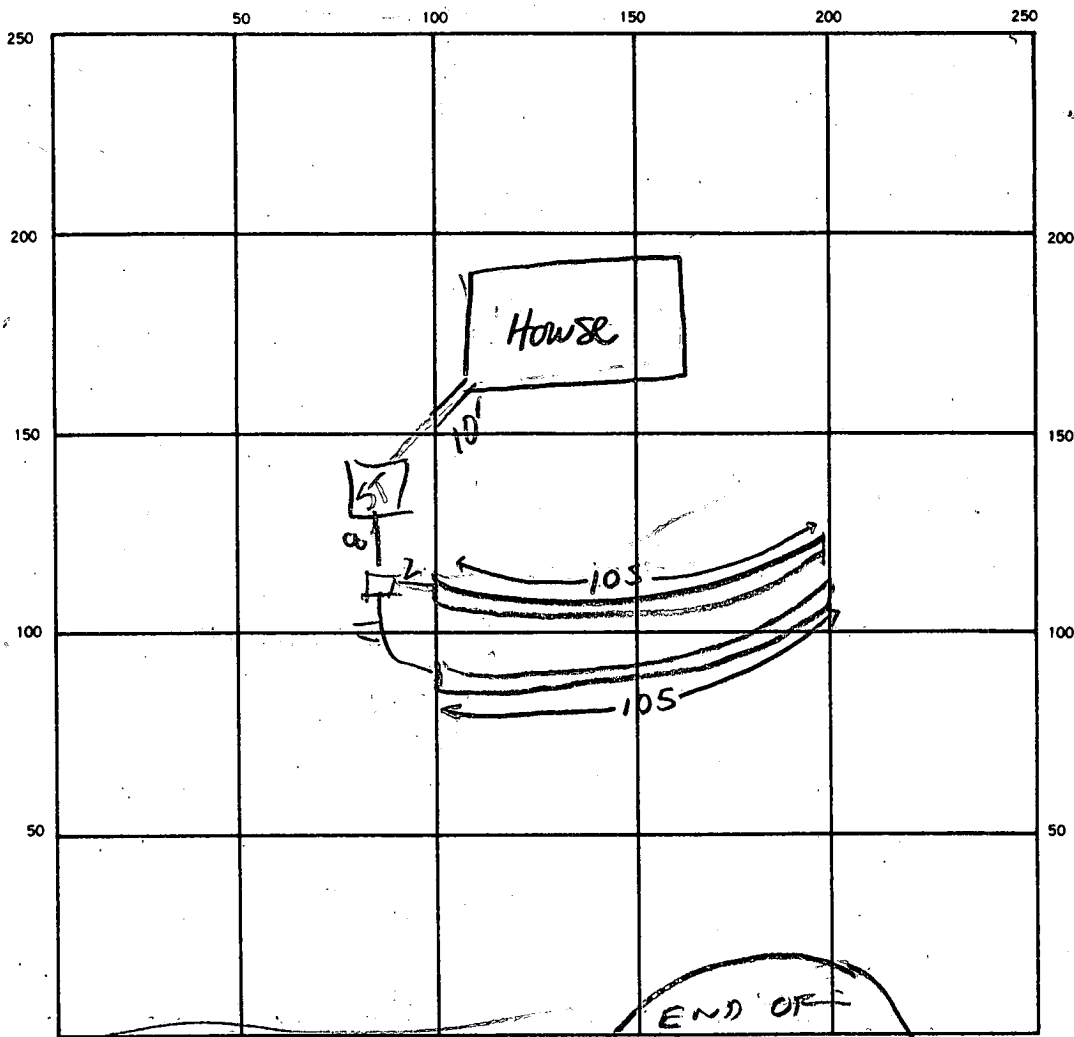
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 35409



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE
 ELK 107 RD

SEPTIC TANK LEVEL 1500 CLEANOUTS Septic CO/OK.

DISTRIBUTION BOX LEVEL Yes

DRAIN FIELD/TILE FIELD. DEPTH 1 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4/5 FT.

EFFECTIVE GRAVEL DEPTH 8.5 FT. TOTAL LENGTH 105 FT. 210

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 892.5 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 1785 SQ. FT.

REMARKS 7/20/88 FINISH ADDING STONE TO TRENCH #1 FINISH DIGGING TRENCH #2 & ADD STONE & hook up PIPES RH.

7/20/88 - BOTH TRENCHES DUG. FINISH ADDING STONE TO BOTH & CALL RH

7/21-88 - OK to cover all work, cleanout grouted, All Pipes grouted, trenches complete -88

DATE SYSTEM APPROVED 7/21/88 INSPECTOR See Below

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 CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 35409

P _____

DISTRICT 5TB

DATE 4-24-85

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 DAVID N. ELLIOTT

ADDRESS 6581 COLUMBIA PIKE, COLUMBIA PHONE 997-5833

PROPERTY LOCATION:

SUBDIVISION FOXHALL VILLAS LOT NO. 13

ROAD AND DESCRIPTION ELLIOTT ~~ROAD~~ DRIVE

SIZE OF LOT 3 acre TYPE BLDG. res. 3-4
(NUMBER OF 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

David N. Elliott
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

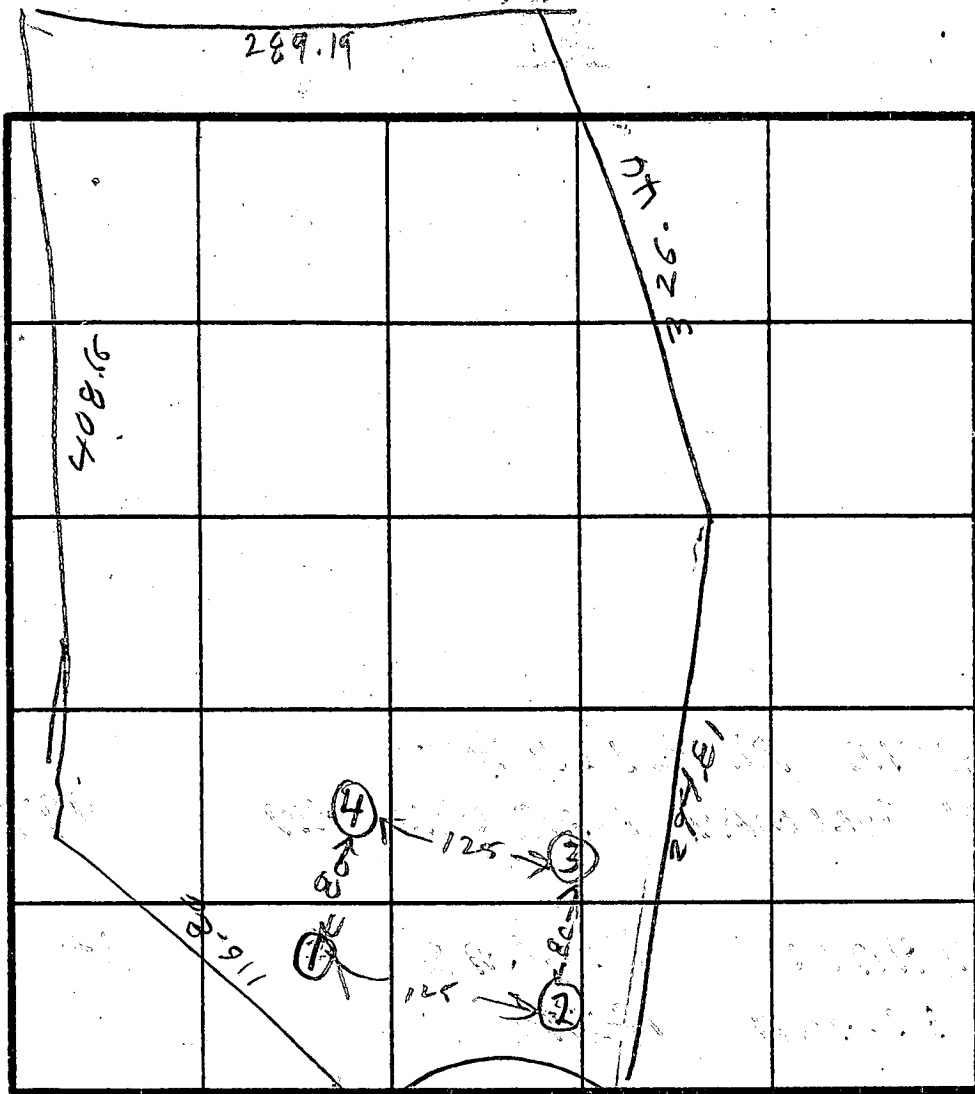
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Lot 13



HOLE ELEVATION
 (4) = HIGH ST
 (1)(3) = MEDIUM
 (2) = LOW

INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

1/2
 BROWN CLAY TOPSOIL
 LIGHT BROWN SAND LOAM

(2)
 BROWN CLAY TOPSOIL
 BROWN SAND LOAM

(3)
 BROWN CLAY TOPSOIL
 RED BROWN SAND LOAM

(4)
 BROWN CLAY
 PINK BROWN SAND LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/10/95	15	3	211	213	213	218	2
	2V	11	LOOKS OK		OK		
	25	4	217	220	220	224	4
	2V	11	LOOKS OK		OK		
	35	6	222	230	230	258	28
	3V	12	LOOKS OK		OK		
	45	3 1/2	229	230	230	235	5
	4V	11 1/2	LOOKS OK		OK		

max depth 3ft
 av time 10 min

133
 16

REMARKS HOLES DUG PER SURVEYOR PLAN

TYPE OF SOIL

TESTED BY R. HODGES

ALSO PRESENT (FUCK TO TERRY JEFF)

B 1 7513

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

NO-88-0002

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received (APA)

061488

OWNER INFORMATION

Nu Homes, Inc.

10480 PATUXENT PKWY

Columbia MD 21045

B 3

LOCATION OF WELL

Howard County

CADEN HALL VILLAS

SECTION 2 LOT 13

CLARKSVILLE

MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION

Denton J. Wolford 288

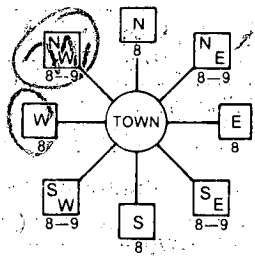
Wolford's Well & Pump Service Inc. 77 License No. 80

4429 Mountain Rd. Pasadena MD 21122

Signature: Denton Wolford Date: 6/19/88

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



13342 Elliott Drive

ON NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

335

DISTANCE FROM ROAD

ENTER FT or MI FT

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 8

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A35409

COUNTY NAME COUNTY NO.

STATE SIGNATURE DATE ISSUED

061688 A. N. Wilson 12/16/88

NORTH GRID 500000 EAST GRID 0308000

APPROXIMATE DEPTH OF WELL 125 FEET

APPROXIMATE DIAMETER OF WELL 4 INCH

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
D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE WRITE INITIALS IN BOX PERMIT No. 40-88-0002

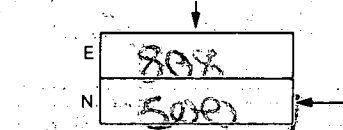
SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

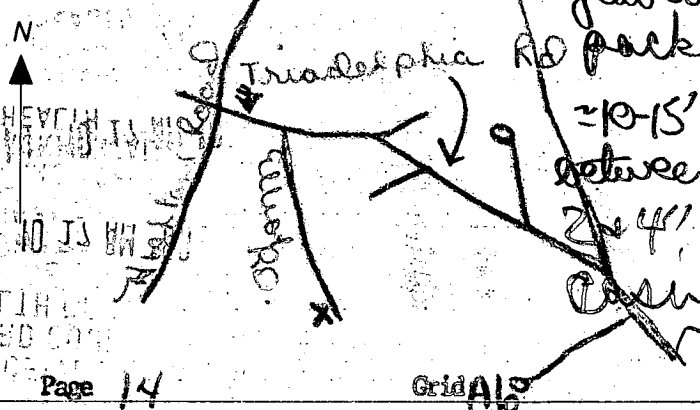
SOURCES OF DRILLING WATER

- 1. A.A.-81-0980
2. A.A.-81-9800
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



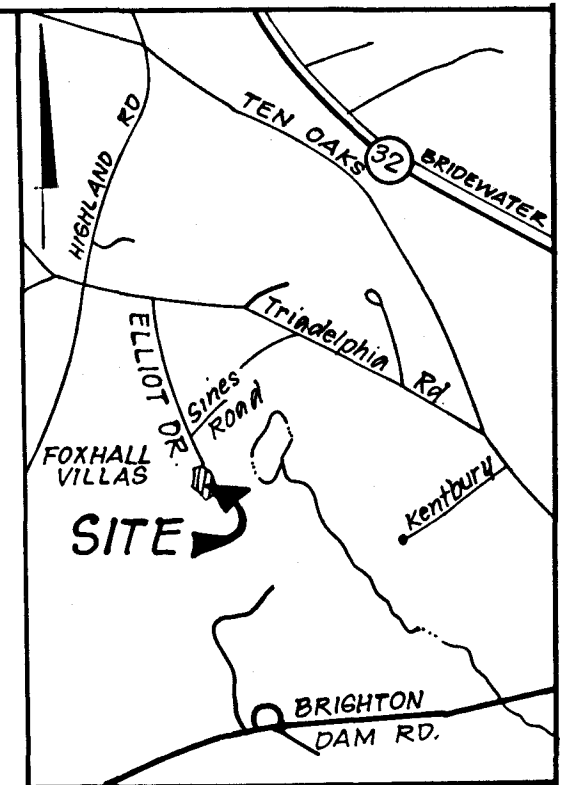
RECEIVED
HOWARD COUNTY
HEALTH DEPT

APR 14 10 17 AM '88

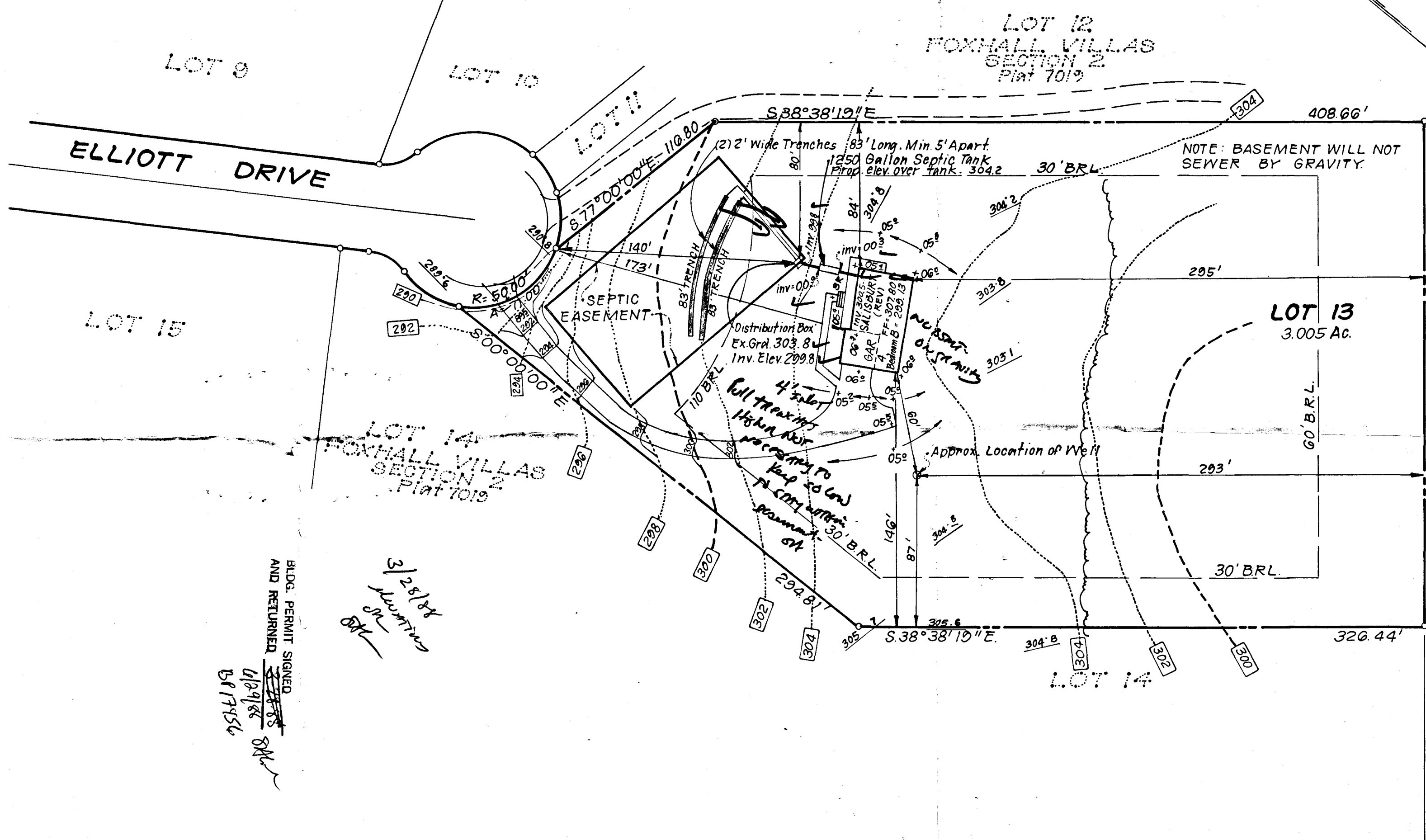
DIVISION OF
ENVIRONMENTAL
HEALTH

0-2' brown clay
2-50' brown white sand
50-75 "
75-95 white sand + clay
95-100 brown white sand

gotten to 100' w/ piping
5 tracks Black Hills
bentonite clay



VICINITY MAP
Scale: 1" = 2000'



LOT 12
FOXHALL VILLAS
SECTION 2
Plat 7019

LOT 13
3.005 Ac.

LOT 14
FOXHALL VILLAS
SECTION 2
Plat 7019

LEGEND


- Contour Interval 2 ft
- Existing Contour 110
- Proposed Contour 110
- Spot Elevation +30.2
- Direction of Drainage
- Existing Trees
- Existing Spot Elevation 131.2

Existing Topo was field run by
Clark, Finerock & Sackett, Inc.

BLDG. PERMIT SIGNED
AND RETURNED
6/29/88
BRT/SLC

3/25/88
SLC
BRT

Plat Reference 7019

 CLARK • FINEPROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7200 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED CMS	SITE DEVELOPMENT PLAN LOT 13 FOXHALL VILLAS TAX MAP NO 34 PARCEL 350 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 50'
DRAWN GS		DRAWING 1 OF 1
CHECKED CMS		JOB NO. 88-024
DATE 3-16-88		FILE NO. 88-024 X
For: Nu Homes, Inc. 10480 Little Patuxent Parkway Columbia, Maryland 21044		

B 1 6291

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-81-2729

fill in this form completely

2729

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

Date Received (APA)

04/2/88

OWNER INFORMATION

PAIAZZOLO LOUIS

7374 CARVED STONE

COLUMBIA MD 21045

B 3

LOCATION OF WELL

ANNAPOLIS

ANNAPOLIS

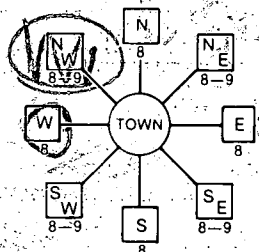
SECTION 2 LOT 13

CLARISVILLE

MILES FROM TOWN 1.5 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



ELLIOTT DRIVE

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

280

ENTER FT or MI 77

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A35409

STATE SIGNATURE DATE ISSUED

05/08/88 B. Wilson 11/10/88

NORTH GRID 800000 EAST GRID 0808000

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)

APPROXIMATE DEPTH OF WELL 250 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

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 DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

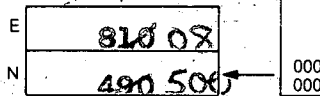
FORCE PERMIT NO. 40-81-2729

SPECIAL CONDITIONS

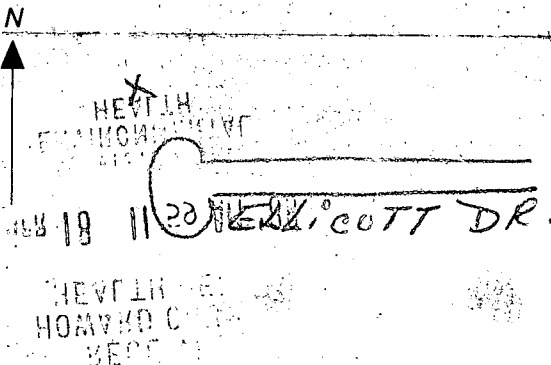
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. City

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



May 26, 1988

Louis Palazzolo
7314 Carved Stone
Columbia, Maryland 21045

"Fox Hall Villa's"
Section 2, Lot 13
Ellicott Drive

State #-Ho-81-2729

LOG OF DRY HOLE #1-153 Feet

Dirt	0	3	
Soft Brown Mica & Sand	3	75	
Soft Brown Mica & Sand	75	76	X
Sand & Clay	76	153	

2 Bags Cement to
Backfill

LOG OF DRY HOLE #2 - 90 Feet

Dirt	0	2	
Soft Brown Mica & Sand	2	90	

2 Bags Cement to
Backfill

Tag returned - new # issued
by different driller

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
MAY 9 12 48 PM '88
DIVISION OF
ENVIRONMENTAL
HEALTH

C1 9661

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 35409

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid

DEPTH OF WELL grid

PERMIT NO. grid

OWNER: HOMES INC. STREET OR RFD: last name WILLIOTT DRIVE first name TOWN CLARKSVILLE SUBDIVISION FOX HALL VILLAS SECTION 2 LOT 13

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 (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Brown Clay, Brown White sand and Gravel, Brown White Sand, White sand and clay, Brown White Sand.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle appropriate box) YES (Y) NO (N). TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC). NO. OF BAGS: 5 1/2. NO. OF POUNDS: 275. GALLONS OF WATER: 137 1/2. DEPTH OF GROUT SEAL (to nearest foot): from 3 ft. to 100 ft.

CASING RECORD

MAIN CASING TYPE: 4 inch diameter, 143 feet depth. OTHER CASING (if used): diameter inch, depth (feet) from to.

SCREEN RECORD

screen type or open hole: insert appropriate code below. SCREEN RECORD: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

C2

DEPTH (nearest ft.): 142. SLOT SIZE 1: 2. DIAMETER OF SCREEN (NEAREST INCH): 2. GRAVEL PACK: from 138 to 150.

C3

PUMPING TEST: 3. HOURS PUMPED (nearest hour): 2 1/2. PUMPING RATE (gal. per min. to nearest gal.): 20. METHOD USED TO MEASURE PUMPING RATE: AIR. WATER LEVEL (distance from land surface) BEFORE PUMPING: 38. WHEN PUMPING: 95. TYPE OF PUMP USED (for test): A (air), P (piston), T (turbine), C (centrifugal), R (rotary), O (other), J (jet), S (submersible).

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES (NO). 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: 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon): 31-35. PUMP HORSE POWER: 37-41. PUMP COLUMN LENGTH (nearest ft.): 43-47. CASING HEIGHT (circle appropriate box and enter casing height): + above, - below. LAND SURFACE (nearest foot): 50-51.

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. 288. DRILLERS SIGNATURE: DENTON J. WOLFORD. SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER). T (E.R.O.S.), WQ (74, 75, 76). TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

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). Includes a hand-drawn diagram of a well location on a lot with dimensions 87' and 60'.

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 Replacement
 Receipt # 42338 Date 8/15/88
 Name of Installer ROBERT L. FEEDER CO., INC. Telephone 781-4655
 License Number 2122
 Certified Well Pump Installer Well Driller Registered Plumber
 Name of Property Owner NU-HOMES, INC. Telephone 997-0700
LOUIS PALAZZOLO
 Subdivision FOX HAIL VILLAS, Lot # 13 Well Tag # ---
 Site Address 13342 ELLIOTT DRIVE

Pump Motor Pitless Adapter
 1. Type 1. Horsepower 1/3 1. Make MONITOR-SWIFT
 a. Deep well jet 2. RPM 3450 2. Model # 8PL41
 b. Shallow well jet 3. Voltage --- 3. Depth 42"
 c. Submersible a. 110
 2. Make GOULDS b. 220
 3. Model # 5E503412
 4. Capacity 5 GPM
 5. Pump exceeds well capacity Yes No
 6. If Yes, is low pressure cutoff switch installed? Yes No
 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other * WELL IS 4" TORQUE PROTECTORS WON'T FIT DRAIN CASING.

Tank CAPTIVE AIR Piping Well data
 1. Capacity WX 203 1. Type POLY. 1. Depth 143 ft.
 2. Pressure relief valve? YES 2. Size 1" 2. Yield --- GPM
 3. NSF and/or BOCA Code approved YES 3. Static water level --- ft.
 4. Depth of supply line 42" 4. Will water supply be disinfected by installer? YES

8/18/88 Pitless AT 34" well line covered - Inside work complete; Pump installed; NOT SEEN. S.A.C. PUMP INSIDE INSTALLATION

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: Robert L. Feeder R.L.F. Co., Inc.
 Date: 8/15/88

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