

C1 0690

SEQUENCE NO. (MDE 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 A49050

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

10/11/01 OK BB

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3226

OWNER Schroyer last name, Chuck first name, STREET OR RFD Emmanus Rd, TOWN Woodbine, SUBDIVISION WALNUT SPRINGS, SECTION, LOT 28

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, FEET (FROM, TO), check if water bearing. Includes entries for Brown Shale (0-63) and Blue Rock (63-400). Handwritten notes: 'Only well 600' Backfilled', '600-40 drilling material', '40-0 cement'.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS 18, NO. OF POUNDS 1692, GALLONS OF WATER 108, DEPTH OF GROUT SEAL (to nearest foot) from 0 to 62 ft.

CASING RECORD

MAIN CASING TYPE ST, Nominal diameter top (main) casing (nearest inch) 6, Total depth of main casing (nearest foot) 68.

OTHER CASING (if used)

Table for OTHER CASING with columns: diameter inch, depth (feet) from, to.

screen type or open hole

SCREEN RECORD

SCREEN RECORD: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

NUMBER OF UNSUCCESSFUL WELLS: 1

WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER

- A 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 26.04.04 "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 LIC. NO. 1 MSD0241

DRILLERS SIGNATURE

LIC. NO. 1 M D

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

T (E.R.O.S.) W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

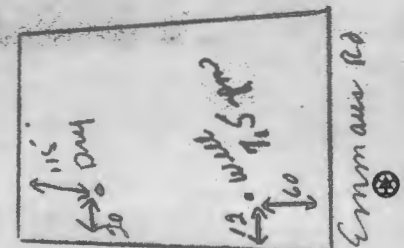
PUMPING TEST

HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min.) 7.5, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING 58 ft, WHEN PUMPING 105 ft, TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED

DRILLER INSTALLED PUMP YES (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 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, LAND SURFACE, - below 3 (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)



B 1 8432

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

Ho-94-3226

#515997 please print or type

Date Received (APA)

08 22 01

OWNER INFORMATION

8 MM DD YY 13

Schroyer Owner First Name 34

1225 Emmans Rd Street or RFD 55

Woodbine Md 21799 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

Howard COUNTY 21 Walnut Springs 23 SUBDIVISION 42

SECTION 44 46 LOT 28 48 50

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 1 1/2 M I 73 76 77 78

DRILLER INFORMATION

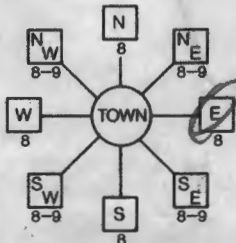
Joseph T. Wagner MS D 24 Driller's Name 76 License No. 81

Joseph T. Wagner Well Drilling Firm Name

5512 Ridge Rd Mt Airy Md 21771 Address

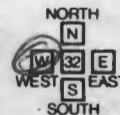
Joseph T. Wagner 8/21/2001 Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Emmans Rd. 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 216 37 DISTANCE FROM ROAD FT 38 39

TAX MAP: 8 BLK: 8 PARCEL 313

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.)

5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 500 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
INDUSTRIAL, COMMERCIAL, DEWATERING
PUBLIC WATER SUPPLY WELL
TEST, OBSERVATION, MONITORING
GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME 13 A49050 COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 09/01/02 Mark R. Kelly 9/11/02 EXP. DATE

NORTH GRID 547 000 EAST GRID 786 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

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)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
THIS WELL WILL DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G

PERMIT No. HO-94-3226

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

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

E 7806
N 5407

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





HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

October 7, 1997

TO: Cindy Hamilton
Subdivision Review Committee

FROM: Mark Rifkin *MR*
Water and Sewerage Program

RE: File Number: F-98-011
Title: Walnut Springs. Lots 27 & 28

The following comments apply to the above referenced document:

No percolation certification plan has yet been signed for this proposal because of unresolved concerns about potential consequences of the planned septic system on downslope well sites.

If this proposal seems otherwise suitable to involved review agencies, then it would be appropriate for the consulting engineer to schedule a review conference to determine whether these concerns can be adequately addressed.

MR



DEPARTMENT OF PLANNING & ZONING

Joseph W. Rutter, Jr., Director

June 9, 1997

Charles Schroyer
1225 Emmaus Road
Woodbine, MD 21797

RE: Walnut Springs
Preservation Parcel C
F-95-23

Dear Mr. Schroyer:

I am writing in response to your request to be permitted to convert Preservation Parcel C into a buildable lot. This parcel was created as a Preservation Parcel due to the concerns of the Howard County Health Department with the perk test location and its impact on nearby wells. The parcel was not necessary to support the development density of the subdivision. From correspondence received from the Health Department, we have learned that this parcel has been retested and found to have satisfactory soil conditions for a septic system. The Health Department has done no further evaluation pending conversion from preservation parcel to buildable lot status.

As you are aware, Howard County is one of the preservation easement holders on this parcel. Release of the County's easement interest will require consideration by the Howard County Council. Since the Zoning Regulations describe preservation easements as "perpetual", we believe strong justification will be required for this conversion. The Department supports your request based on the following circumstances which are unique to this case:

- The subdivision's onsite development density of 23 units is supported by the creation of two preservation parcels (identified as Preservation Parcels A and B on the subdivision plat) totalling 78.11 acres. Provided that you acquire a density unit to support the development of Parcel C (as set forth in greater detail below), the density of the subdivision as a whole will be adequately supported by Preservation Parcels A and B.
- Parcel C was originally intended to be a buildable lot on your Sketch Plan.
- Parcel C has been found to have suitable soil conditions for a septic system.
- Parcel C has no viable agricultural or environmental use.
- Our subdivision files indicate that you had protested the decision by the Health Department and have been working with them to resolve their concerns.

F-95-23
Walnut Springs

perk testing concerns of the Health Department.

You must file a resubdivision plat in order to begin the process. The plat shall be prepared and filed in accordance with the 4th Edition of the Subdivision and Land Development Regulations. You will be required to submit written consents to the conversion of Parcel C to a buildable lot from all of the current property owners in the subdivision, or, in the alternative, satisfactory documentation that they were put on notice at the time they purchased their lots that such a conversion was possible (e.g. the HOA covenants).

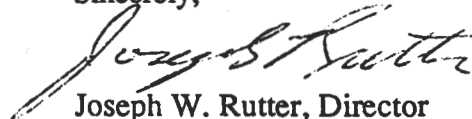
The following requirements must also be met as part of the resubdivision process:

- The lot size of Parcel C must be reduced to or below the maximum area of 60,000 square feet. The lot design must be rectangular in shape to be consistent with other lots in this subdivision.
- You must acquire a CEO sending unit equaling 4.25 acres to support the proposed development of Parcel C.
- Information regarding the Sending Parcel must accompany your resubdivision application.
- The HOA must agree to release its easement interest in Parcel C.
- The Deed of Preservation Easement creating the easement interests of the County and the HOA in Parcel C must be vacated in the Land Records of Howard County.

Once your application, justification and the above information is accepted, we will begin our process to seek County Council approval to release the County's interest in Parcel C. Please be advised that although we support your request, based on the above, final approval will be based upon affirmative action by the County Council.

Should you have any questions regarding the above, please contact me at 410-313-4301, or if you have any questions regarding the processing of the plan, please contact Cindy Hamilton at 410-313-2354.

Sincerely,



Joseph W. Rutter, Director
Department of Planning and Zoning.

JWR/rb/Schroyer.let

cc: Cindy Hamilton, Division of Land Development
E. Entwisle, Esq., Office of Law
C. Williams, Bureau of Environmental Health

1997 JUN 12 A 10:38
PLANNING AND ZONING DEPARTMENT

10/22/97 ipm

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Division of Land Development

DATE: 7-24-98

P&Z File No. F 98-11

Department of Planning and Zoning

- Transportation Planning
- Historic Preservation
- Comprehensive Planning and Zoning Administration
- Research
- Address Coordinator

- Agricultural Preservation
- Development Engineering Division
- Forest Conservation Planner
- File

Agencies

- Soil Conservation District
- Department of Inspections, Licenses & Permits
- Department of Fire and Rescue Services
- State Highway Administration
- Bureau of Environmental Health
- Board of Education
- Recreation and Parks

- Tax Assessment
- Bell Atlantic Telephone
- BG&E
- Cable TV
- Police
- MTA
- Finance
- DPW, Real Estate Services
- DPW, Construction and Inspection
- DPW, Bureau of Utilities

RE: Walnut Springs, lots 27 + 28

ENCLOSED FOR YOUR → Signature Approval Review & Comments Files

THE ENCLOSED → Original

Plans	# of Sheets	Supplemental Documents
<input type="checkbox"/> Sketch Plan	<input type="checkbox"/>	<input type="checkbox"/> Wetlands Report
<input type="checkbox"/> Prel Equiv Sketch Plan	<input type="checkbox"/>	<input type="checkbox"/> Soils/Topo Map/Drain Area Map
<input checked="" type="checkbox"/> Preliminary Plan	<input type="checkbox"/>	<input type="checkbox"/> FSD/FCP/Worksheet and Application
<input checked="" type="checkbox"/> Final Plat	<input type="checkbox"/>	<input type="checkbox"/> Declaration of Intent
<input type="checkbox"/> Final Constr Plans (RDS)	<input type="checkbox"/>	<input type="checkbox"/> Drainage and/or Computation/Pond Safety Comp
<input type="checkbox"/> Final Development Plan	<input type="checkbox"/>	<input type="checkbox"/> Preliminary Road Profiles
<input type="checkbox"/> Site Development Plan	<input type="checkbox"/>	<input type="checkbox"/> APFO Roads Test/Mitigation Plan
<input type="checkbox"/> Landscape Plan	<input type="checkbox"/>	<input type="checkbox"/> Traffic Study/Noise Study
<input type="checkbox"/> Grading Plan	<input type="checkbox"/>	<input type="checkbox"/> Sight Distance Analysis
<input type="checkbox"/> House Type Revision Plan	<input type="checkbox"/>	<input type="checkbox"/> Floodplain Study
<input type="checkbox"/> Water and Sewer Plan	<input type="checkbox"/>	<input type="checkbox"/> Stormwater Management Comps
Applications		<input type="checkbox"/> Industrial Waste Survey (DPW)
<input type="checkbox"/> Waiver Petition Applic/Exhibit	<input type="checkbox"/>	<input type="checkbox"/> Road Poster Form Letter
<input type="checkbox"/> Planning Board Applic	<input type="checkbox"/>	<input type="checkbox"/> Response Letter
<input checked="" type="checkbox"/> ASDP/CSDP Application	<input type="checkbox"/>	<input type="checkbox"/> Perc Plat
<input checked="" type="checkbox"/> DED Application Checklist	<input type="checkbox"/>	<input type="checkbox"/> Scenic Road Exhibits
<input checked="" type="checkbox"/> DED Fee Receipt/Deeds/Cost Estimate	<input type="checkbox"/>	

WAS: Received Tentatively Approved Recorded

Received and Revised Approved On 7-24

COMMENTS: _____ SRC/COMMENTS DUE BY: 8-18

Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.

P.154
IRIS J. BENNETT
890/454
ZONED: RC-DEO

P.14
LOUIS FINE & WIFE
227/151
ZONED: RC-DEO

P.16
ROBERT C. &
BONNIE M. CIBOROWSKI
1999/486 & 895/577
ZONED: RC-DEO

Lot Next Door, Higher Backyard Contour Close

Slopes Toward Front Road of LOT 5 etc

Moved to front 9/10/01 because the lock was dry & Jim

PROPOSED HOUSE
1240 Emmas Road
Woodbine, Md.
21799

Septic Certified 11/19/97

EMMAUS

EX CURB ROAD

Walnut Springs Lot 28
Chuck Schroyer
1225 Emmas Road
301 854-6217 Woodbine Md. 21799

