

C1 0524

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 R# 38140

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER STREET OR RFD SUBDIVISION SECTION LOT

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 Top soil, Sand silt, Clay, brown shale, Sand Stone, Mica, Sand Stone, Mica, Sand Stone, Mica, Flint Mica, Mixed Mica, Quartz, Mica.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below

DEPTH (nearest ft.) SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED (for test)

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or 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: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height)

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)

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 IDENT. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

Handwritten notes: well K 05, Cedar berry etc.

B 1 **05495** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
40-92-0442
 70 fill in this form completely 79

OWNER INFORMATION
 Date Received (APA) **062493**
 SPRINGHILL ASSOC
 15 Last Name 13 Owner 34 First Name
 1432 RT 32
 SYKESVILLE MD 21784
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
 HOWARD
 8 COUNTY 21
 MEADOWOOD
 23 SUBDIVISION 42
 SECTION **3** LOT **55**
 44 46 48 50
 SYKESVILLE
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) **3** MI
 73 76 77 78

DRILLER INFORMATION
 George F. Easterday
 Driller's Name **4** **?**
 L. Franklin Easterday, Inc. 77 License No. 80
 Firm Name
 9265 Brown Church Rd., MT. Airy, Md. 21771
 Address
 George F. Easterday
 Signature Date

B 4
 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 NEAR WHAT ROAD **Pedernberry Ct**
 11 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 34 **50** 37 DISTANCE FROM ROAD
 ENTER FT or MI **FT**
 38 39

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**
 8 12 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 HOWARD A 38140
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE INSERT S
 DATE ISSUED **083073** Charles Bryan Street 8/30/94
 43 48 CO SIGNATURE EXP. DATE
 NORTH GRID **540000** EAST GRID **0818000** all (Done)
 50 55 57 (305 ON TRUCK) 63

APPROXIMATE DEPTH OF WELL **300** FEET
 24 28

APPROXIMATE DIAMETER OF WELL **6** NEAREST 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 _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. wells
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE

 6/14/94 9:30
 Not on site
 15# Bag of cement
 68' casing per well
 60' Grout well diller
 Not on site in A.M.
 No V on tag C.B.

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
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

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

 SYKESVILLE
 HOWARD
 Pedernberry Ct
 33 700 ST VH 11:21
 RT 99

Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ GAP _____
 54 63
 FORCE WRITE INITIALS IN BOX PERMIT No. **40-92-0442**
 67 68 70 71 72 73 74 75 76 77 78 79
 SPECIAL CONDITIONS
 6/14 Well driller - coming out of subdivision on Crawford Rd - not at site - data from his site sheet - not at site COUNTY in A.M. C.B.

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Pipe Rite Plumbing Telephone #: 410-788-3080
Address: 405 Lafayette Ave
Baltimore, MD 21228

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): George Baker License# 2214

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Selfridge Bldg Telephone #: 410 531-8730
Subdivision: Meadowood Lot #: 55 Well Tag #: HO-92-0442
Site Address: 1319 Crows Foot Rd
Martlett, MD 21104

Submittable Pump Data	Pitless Adapter	Well Cap and Electric Conduit
Make: <u>Mecas</u>	Make: <u>Martinson</u>	Two piece watertight cap: <input checked="" type="checkbox"/>
Model #: <u>25T72-5</u>	Model# <u>B10X</u>	Screened, vented well cap: <input checked="" type="checkbox"/>
Pump Capacity <u>5</u> GPM	Depth: <u>18</u> (36" min)	Cap secured to casing: <input checked="" type="checkbox"/>
Well Yield: <u>10</u> GPM	NSF approved: <input checked="" type="checkbox"/>	Conduit min 18" B.G.: <input checked="" type="checkbox"/>
Depth of well encountered at time of pump installation: <u>240</u> feet		Conduit secured to well cap: <input checked="" type="checkbox"/>

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque armors or Cable guards are required - Must circle one:
Safety rope, if used, attached to inside of well casing with eye bolt

Pipes to house:	House Connection
Type: <u>Plastic</u>	PVC sleeved to undisturbed soil at wall penetration: <input checked="" type="checkbox"/>
PSI: <u>160</u> (160 psi min)	Approximate length of sleeve: <u>5'</u>
Depth of supply line: <u>4'</u> (36" min)	Sleeve caulked and sealed properly: <input checked="" type="checkbox"/>

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: George Baker date: 2-21-2002

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____	Date Insp. Approved: <u>2/11/02</u> (50) SRK
Inspection Data: Pitless adapter and water supply line at least 36" below grade	<input checked="" type="checkbox"/>
Two piece cap installed and attached to casing securely	<input checked="" type="checkbox"/>
Elec. conduit extends at least 18" below grade/attached to cap properly	<input checked="" type="checkbox"/>
Safety rope installed inside of well casing	<input checked="" type="checkbox"/>
Correct well tag attached properly and casing 8" above finished grade	<input checked="" type="checkbox"/>
Water supply line sleeved adequately at house connection	<input checked="" type="checkbox"/>
Adequate grout observed below pitless adapter	<input checked="" type="checkbox"/>



SOILS
B.R.L.

FOOT

3.043 AC

ROAD

State Not Found
MAR 7 1993

COURT

CEDARBERRY

HYDRIC FLOODPLAIN

20' DRAINAGE & UTILITY EASEMENT

20' DRAINAGE & UTILITY EASEMENT

(67)

(67)

(66)

(66)

(67)

(64)

(65)

(65)

(65)

(5)

S 99°31'59"E 40.00

N 1°09'52"E 162.71

S 6°21'52"E 202.22

S 6°21'52"E 202.22

S 6°21'52"E 202.22

S 6°21'52"E 202.22

S 6°21'52"E 202.22

S 6°21'52"E 202.22

S 6°21'52"E 202.22

L=347.22

L=274.81

L=347.22

L=53.46

PT & STA 47+73.25

PT & STA 2+34.72

PT & STA 1+52.22

M 24°47'12"E 412.11

PT & STA 6+41.27

RAD PT & STA 6+46.75

PT & STA 4+36

48°30'42"E 385.32

PT & STA 4+36

PT & STA 6+41.27

PT & STA 4+36

PT & STA 4+36

N 87°21'40"E 248.82

PT & STA 6+41.27

PT & STA 4+36

