C 1 | 21047 | SEQUENCE NO. (MDE USE ONLY)

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

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

COUNTY NUMBER 24

ST/CO USE ONLY
DATE Received MM 05 DD 30 YY 13 (8–13)

DATE WELL COMPLETED MM 04 DD 30 YY 13 (15–20)

APPROVED 6/21/2019 JL

Depth of Well 47 (TO NEAREST FOOT) (22–26)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-95-2501 (28–37)

OWNER Toll Brothers (last name / first name)

WELL SITE ADDRESS Edgewood Way TOWN Ghrady Parcel "H"

SUBDIVISION Edgewood Farm SECTION ____ LOT MW-3

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	check if water bearing
med brown	0	6	
hard brown	6	29	
hard gray rock	29	47	✓

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED yes [Y] (44) no [N] (44)

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.: MWD 324

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: MWD 892

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

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes [Y] (44) no [N] (44)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT [CM] (45–46) BENTONITE CLAY [BC] (45–46)

NO. OF BAGS 3 NO. OF POUNDS 150

GALLONS OF WATER 66

DEPTH OF GROUT SEAL (to nearest foot)

from 0 (48–52) TOP ft. to 31 (54–58) BOTTOM ft.

(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

[ST] STEEL [CO] CONCRETE [PL] PLASTIC [OT] OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)!	Total depth of main casing (nearest foot)
PL (60–61)	4 (63–64)	32 (66–70)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to
1			

SCREEN RECORD
screen type or open hole — insert appropriate code below

[ST] STEEL [BR] BRASS BRONZE [HO] OPEN HOLE [PL] PLASTIC [OT] OTHER

C 2 (1–2)

DEPTH (nearest ft.)

EACH SCREEN		from	to
1	PL (8–9)	32 (11–15)	47 (17–21)
2		(23–24)	(26–30) (32–36)
3		(38–39)	(41–45) (47–51)

SLOT SIZE 1 .020 2 ____ 3 ____

DIAMETER OF SCREEN 4 (56–60) (NEAREST INCH)

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

from	to
31	47

(68)

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

T (70) (E.R.O.S.) (72) W Q (74 75 76)

TELESCOPE CASING | LOG INDICATOR | OTHER DATA

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) 1 (8–9)

PUMPING RATE (gal. per min.) .2 (11–15)

METHOD USED TO MEASURE PUMPING RATE Timer

WATER LEVEL (distance from land surface)

BEFORE PUMPING 32 (17–20) ft.

WHEN PUMPING 46 (22–25) ft.

TYPE OF PUMP USED (for test)

[A] air (27) [P] piston (27) [T] turbine (27)

[C] centrifugal (27) [R] rotary (27) [O] other (describe below) (27)

[J] jet (27) [S] submersible (27)

PUMP INSTALLED
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) 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. (29)

CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

PUMP COLUMN LENGTH (nearest ft.) (43–47)

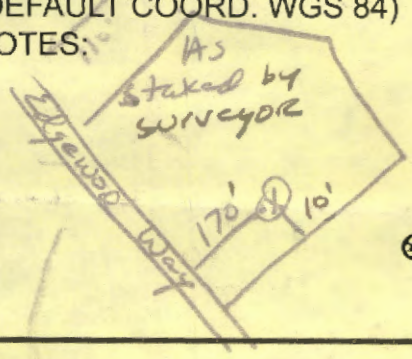
CASING HEIGHT (circle appropriate box and enter casing height)

[+] above (49) / [–] below (49) LAND SURFACE

2 (nearest foot) (50–51)

LATITUDE 39.250181
LONGITUDE 77.016775
(DEFAULT COORD. WGS 84)

NOTES: As staked by surveyor



COUNTY