

C1 6078

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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

COUNTY NUMBER

A-36979

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER: BYRON BUELDAS, fast name; first name; TOWN: CLARKSVILLE; SUBDIVISION: THE CHASE; SECTION; LOT: 3

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. Includes handwritten entries for SAND and Gray Mica Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y/N), TYPE OF GROUTING MATERIAL (CEMENT CM, BENTONITE CLAY BC), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD: casing types insert appropriate code below (ST, CO, PL, OT), 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 (ST, BR, HO, PL, OT), STEEL, BRASS, BRONZE, OPEN HOLE, PLASTIC, OTHER

DEPTH (nearest ft.) table with handwritten values for each screen section.

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): T (E.R.O.S.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED, 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, 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, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (circle appropriate box and enter casing height), LAND SURFACE

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 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.; DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION); SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2273
 Location of property (road) MARSH LUN
 Subdivision THE COAST Lot 3 Block Plat Sec.
 Well Driller JOE MAYNE Owner BYRON BUILDERS

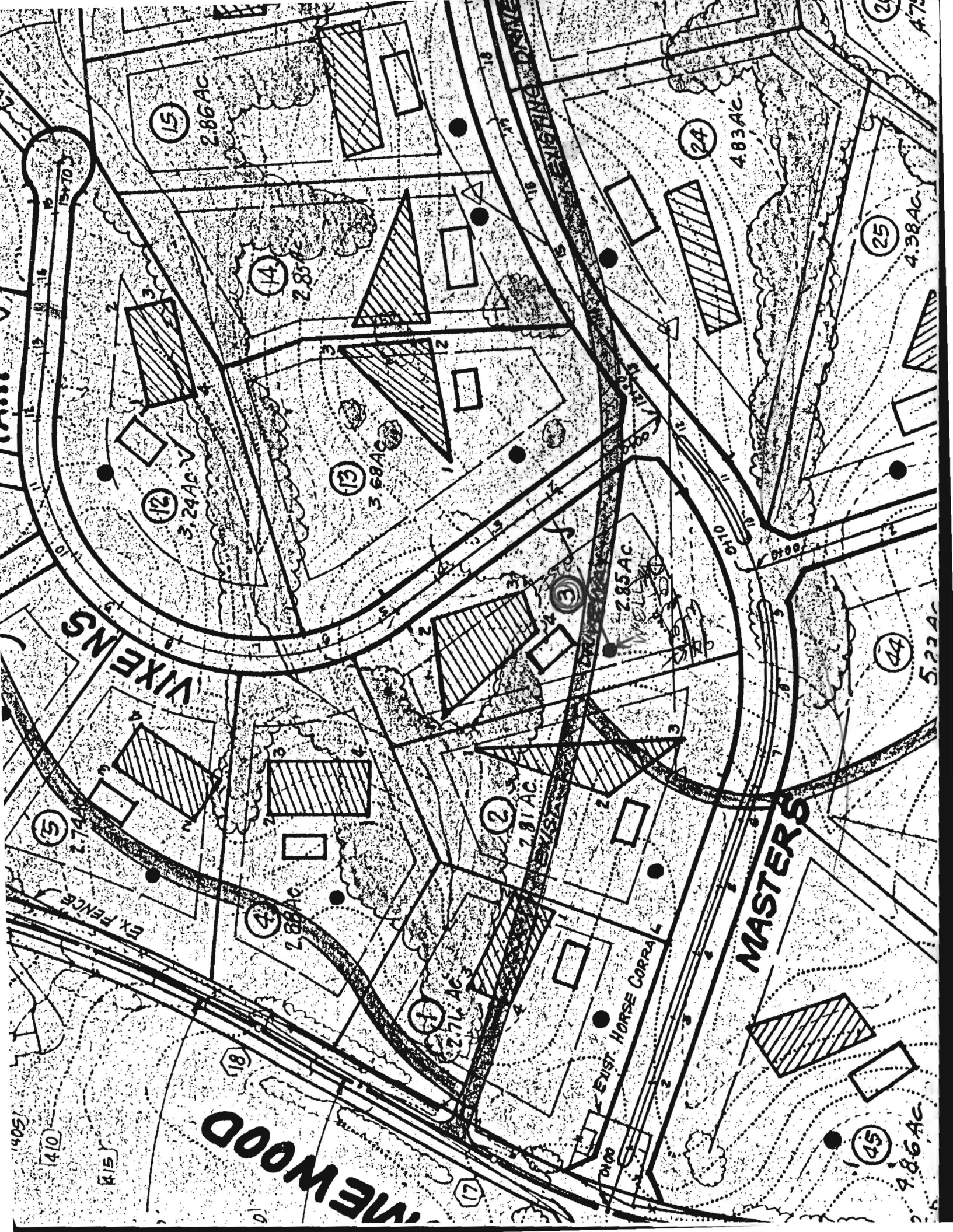
Depth of well 325'
 Distance of measuring point (M.P.) above ground 2'
 Static water level (S.W.L.) below M.P. 39'

I. High rate pumping -- reservoir drawdown

Time pump started 7:45 Pumping rate 12 gal
 Total time 60 min to reach pumping water level 206 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill # gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:00	91	5		12
8:15	157	5		12
8:30	207	6		10
8:45	206	25		2 4/10
9:00	206	25		2 4/10
9:15	206	25		2 4/10
9:30	206	25		2 4/10
9:45	206	25		2 4/10
10:00	206	25		2 4/10
10:15	206	25		2 4/10
10:30	206	25		2 4/10
10:45	206	25		2 4/10
11:00	206	25		2 4/10
11:15	206	25		2 4/10
11:30	206	25		2 4/10
11:45	206	25		2 4/10
12:00	206	25		2 4/10
12:15	206	25		2 4/10
12:30	206	25		2 4/10
12:45	206	25		2 4/10
1:00	206	25		2 4/10
1:15	206	25		2 4/10
1:30	206	25		2 4/10
1:45	206	25		2 4/10
HD-224 2:00	206	25		2 4/10
2:15	206	25		2 4/10
2:30	206	25		2 4/10



15
2.86 AC

14
2.85 AC

13
3.68 AC

24
4.83 AC

25
4.38 AC

12
3.24 AC

285 AC
WELL

44
5.22 AC

VIXENS

5
2.74 AC

4
2.88 AC

2
2.81 AC

MASTERS

EX. FENCE

1
2.71 AC

EXIST. HORSE CORRAL

NEWWOOD

45
9.86 AC

EXISTING DRIVE

11613 Masters Kun

Proposed FINISHED

BO0128074

