C 1 · 2438 SEQUENCE NO. (OEP 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 PRINT OR TYPE

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

COUNTY NUMBER A 24331

DATE Received (8–13)

DATE WELL COMPLETED: 09 26 85 (15–20)

Depth of Well: 260 (22–26) (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL": H O – 8 1 – 1 1 8 2 (28–37)

OWNER YATES last name KEN first name

STREET OR RFD LUSTER DRIVE TOWN HIGHLAND

SUBDIVISION GREEN HILL MANOR SECTION III LOT 17

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
Top Soil	0	2	
Sandy	2	20	
Sand Stone	20	25	
Micka	25	70	
Sand Stone	70	80	✓
Micka	80	220	
Sand Stone	220	225	✓
Micka	225	260	

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 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. 273

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) Ralph E. Mayne

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

CEMENT C M (45–46) BENTONITE CLAY B C (45–46)

NO. OF BAGS 7 NO. OF POUNDS 350

GALLONS OF WATER 42

DEPTH OF GROUT SEAL (to nearest foot) 250

from 0 (48–52) ft. to 250 (54–58) ft.
TOP BOTTOM
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below

S T STEEL · C O CONCRETE · P L PLASTIC · O T OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
P L (60–61)	6 (63–64)	220 (66–70)

EACH CASING — OTHER CASING (if used)

diameter inch	depth (feet) from	to

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

S T STEEL · B R BRASS BRONZE · H O OPEN HOLE · P L PLASTIC · O T OTHER

C 2 (1–2)

EACH SCREEN

		DEPTH (nearest ft.)	
1	H O (8–9)	240 (11–15)	260 (17–21)
2	(23–24)	(26–30)	(32–36)
3	(38–39)	(41–45)	(47–51)

SLOT SIZE 1 ____ 2 ____ 3 ____

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

GRAVEL PACK from ____ to ____

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

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

T (70)	(E.R.O.S.) (72)	W Q (74–76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

C 3 (1–2)

PUMPING TEST
HOURS PUMPED (nearest hour) 2 (8–9)

PUMPING RATE (gal. per min. to nearest gal.) 7 (11–15)

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 125 (17–20)

WHEN PUMPING 203 (22–25)

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 WILL INSTALL PUMP (CIRCLE) (YES or NO) 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)

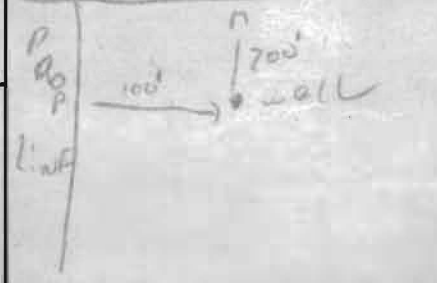
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31–35)

PUMP HORSE POWER (37–41)

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

CASING HEIGHT (circle appropriate box and enter casing height)
+ above (49) · – below (49)
LAND SURFACE (nearest foot) 2 (50–51)

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)



HEALTH