

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED.

COUNTY NUMBER **A-585093**

ST/CO USE ONLY
DATE Received
12 30 98

DATE WELL COMPLETED
MM DD YY
12 22 98

Depth of Well
22 **127** 26
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-94-2010

OWNER **BARON RICHARD**
STREET OR RFD **AG MILLIK ROAD** TOWN **DAISY**
SUBDIVISION **RIVER EARNS** SECTION **15** LOT **15**

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		check if water bearing
	FROM	TO	
Dirt	0	1	
Soft Br. Shale	1	42	
Blue Shale	42	44	X
Soft Blue & Br. Shale	44	107	
Hard Blue Shale	107	112	
Opening	112	113	X
Hard Blue Schist	113	124	X
Gravel Blue & Br. Shale	124	127	

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box)
 Y N

TYPE OF GROUTING MATERIAL (Circle one)
CEMENT CM BENTONITE CLAY BC

NO. OF BAGS **70** NO. OF POUNDS **6580**

GALLONS OF WATER **420**

DEPTH OF GROUT SEAL (to nearest foot)
from **0** ft. to **111** ft.
(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below
 ST CO
STEEL CONCRETE
 PL OT
PLASTIC OTHER

MAIN CASING TYPE **S T** Nominal diameter top (main) casing (nearest inch)! **6** Total depth of main casing (nearest foot) **113**

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

screen type or open hole insert appropriate code below
SCREEN RECORD ST BR HO
STEEL BRASS OPEN
 PL OT
PLASTIC OTHER

DEPTH (nearest ft.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
E																					
A																					
C																					
H																					
2																					
23																					
24																					
26																					
30																					
32																					
36																					
38																					
39																					
41																					
45																					
47																					
51																					

SLOT SIZE 1 **56** 2 **60** 3

DIAMETER OF SCREEN (NEAREST INCH)
from **99** to **127**

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

PUMPING TEST

HOURS PUMPED (nearest hour) **3**

PUMPING RATE (gal. per min.) **15**

METHOD USED TO MEASURE PUMPING RATE **submersible**

WATER LEVEL (distance from land surface)

BEFORE PUMPING **43** ft.

WHEN PUMPING **50** ft.

TYPE OF PUMP USED (for test)

A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

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

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

PUMP HORSE POWER **37** **41**

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

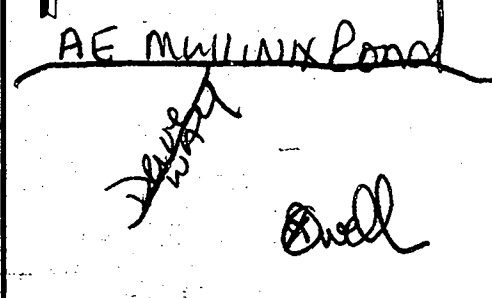
CASING HEIGHT (circle appropriate box and enter casing height)

+ above - below

LAND SURFACE **2** (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



NUMBER OF UNSUCCESSFUL WELLS: **0**

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. **MWD 256**

Dana Kyker Jr. II
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. **JWD 334**

Dana Kyker Jr. II

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

B 1 2021

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-94-2010

fill in this form completely

Date Received (APA)

12 2 98

OWNER INFORMATION

BATTON Richard 15895 A.E. MULLINEX RD Woodbine Md 21797

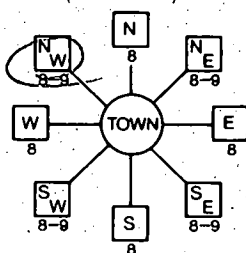
B 3 LOCATION OF WELL

HOWARD RIVER FARMS DAISY 1.5 MILES FROM TOWN

DRILLER INFORMATION

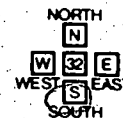
DANA KYLE TETT M D 256 Westminster Rotary Well Drilling Inc P.O. Box 861 Westminster, Md 21157

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



A.E. MULLINEX NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



1200 FT DISTANCE FROM ROAD

TAX MAP: 13 BLK: PARCEL 93

B 2 WELL INFORMATION

APPROX. PUMPING RATE 6 GAL PER MIN. AVERAGE DAILY QUANTITY NEEDED 400 GAL PER DAY

USE FOR WATER (CIRCLE APPROPRIATE BOX)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A-585098 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 12 16 98 EXP. DATE 12-16-99

APPROXIMATE DEPTH OF WELL 200 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jettied & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTARY DRive-POINT

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL (circled)
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
D THIS WELL WILL DEEPEIN AN EXISTING WELL

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

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

APPROX. PERMIT NUMBER GAP

PERMIT No. 10-94-2010

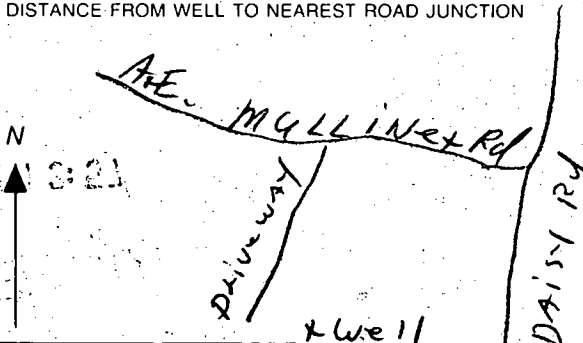
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER 1. CITY 2. 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 780 N 538

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



SPECIAL CONDITIONS

NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED