

C1 4132

SEQUENCE NO. (MDE USE ONLY)

# 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.

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

COUNTY  
NUMBER

ST/CO USE ONLY  
DATE Received  
MM 10 DS 15 XY 10  
8 13

DATE WELL COMPLETED  
MM 9 DD 23 YY 2010  
15 20

Depth of Well  
22 440 26  
(TO NEAREST FOOT)

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
OK  
7/29/16SC  
HO-95-2009  
28 29 30 31 32 33 34 35 36 37

OWNER Kevin  
STREET OR RFD 2972 Jennings Chase Rd TOWN Woodbine 21797  
SUBDIVISION \_\_\_\_\_ SECTION \_\_\_\_\_ LOT \_\_\_\_\_

### WELL LOG

Not required for driven wells

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

| DESCRIPTION (Use<br>additional sheets if needed) | FEET       |            | check<br>if water<br>bearing |
|--|------------|------------|------------------------------|
|  | FROM       | TO         |                              |
| <u>Yellow Clay</u>                               | <u>0</u>   | <u>13</u>  |                              |
| <u>Brown Shale</u>                               | <u>13</u>  | <u>148</u> | ✓                            |
| <u>Blue Rock</u>                                 | <u>148</u> | <u>440</u> | ✓                            |

### 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 24 NO. OF POUNDS 2256

GALLONS OF WATER 144

DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 102 ft.  
48 TOP 52 54 BOTTOM 58 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 ST Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 154  
60 61 63 64 66 70

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

### SCREEN RECORD

screen type or open hole insert appropriate code below

ST STEEL  BR BRASS  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

DEPTH (nearest ft.)

|    |           |            |            |
|----|-----------|------------|------------|
| 1  | <u>HO</u> | <u>152</u> | <u>440</u> |
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| 51 |           |            |            |

SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

DIAMETER OF SCREEN (NEAREST INCH)  
56 from 60 to \_\_\_\_\_

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

C 3

### PUMPING TEST

HOURS PUMPED (nearest hour) 6  
8 9

PUMPING RATE (gal. per min.) 3  
11 15

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)  
BEFORE PUMPING 44 ft.  
17 20

WHEN PUMPING 298 ft.  
22 25

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 29

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

PUMP HORSE POWER 37 \_\_\_\_\_ 41

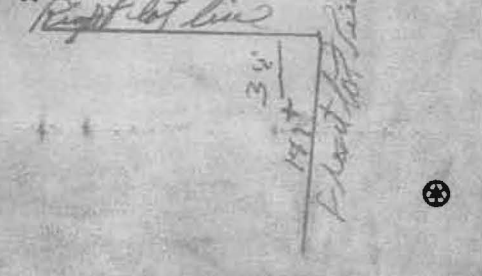
PUMP COLUMN LENGTH (nearest ft.) 43 \_\_\_\_\_ 47

CASING HEIGHT (circle appropriate box and enter casing height)

+ above } LAND SURFACE  
 - below } 2 (nearest foot)  
49 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)



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. MS D024

DRILLERS SIGNATURE Josh & Mary

LIC. NO. MS D024

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