

C1 08058

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY

DATE RECEIVED
MM DD YY
08 06 13

DATE WELL COMPLETED

MM DD YY
8 01 2013

Depth of Well

22 320' 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO 95-2566

OWNER

WELL SITE ADDRESS

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 additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Clay	0	12	
Micas sand	12	204	✓
Micas gravel	204	290	✓
Mica Rock	290	320	✓
Water 80' 290'			
Back filled 200' well			
200 - 40 Drilling material			
40 - 0 cement			

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)YES NO
Y N

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 25 NO. OF POUNDS 2350

GALLONS OF WATER 150

DEPTH OF GROUT SEAL (to nearest foot)

from 48 TOP 0 ft. to 100 ft. 54 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

St

6

208

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from to
PL 10" 0 53
PL 4" 20 320screen type
or open hole(insert
appropriate
code
below)

SCREEN RECORD

ST
STEELBR
BRASSHO
OPEN
HOLEPL
BRONZEOT
OTHERPL
PLASTIC

C 2

DEPTH (nearest ft.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

DIAMETER
OF SCREEN(NEAREST
INCH)

from to

GRAVEL PACK
IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74

75

76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

6

PUMPING RATE (gal. per min.)

3

METHOD USED TO
MEASURE PUMPING RATE

Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

10

WHEN PUMPING

210

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)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)+ above } LAND SURFACE
- below } 2 (nearest foot)LATITUDE 39.17835
LONGITUDE 76.93503
(DEFAULT COORD. WGS 84)
NOTES:Dry well
Latitude 39.17809
Longitude 76.93521

DRILLERS LIC. NO. 1 M S D O 24

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 M S D O 27

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

B 1 <div style="border: 1px solid black; padding: 2px; display: inline-block;">12112</div>	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type <div style="font-size: 1.5em; font-family: cursive;">545089</div>	STATE PERMIT NUMBER <div style="font-size: 1.5em; font-family: cursive;">H0 - 95 - 2566</div> 70 <i>fill in this form completely</i> 79
Date Received (APA) <div style="font-size: 1.5em; font-family: cursive;">070813</div>		B 3 LOCATION OF WELL	
OWNER INFORMATION 8 MM DD YY 13 <div style="font-size: 1.5em; font-family: cursive;">Hall Kathryn + George</div> 15 Last Name Owner First Name 34 <div style="font-size: 1.5em; font-family: cursive;">Hall Shop Rd</div> 36 Street or RFD 55 <div style="font-size: 1.5em; font-family: cursive;">Clarksville Md</div> 57 Town 70 State 72 Zip 76		8 COUNTY 21 <div style="font-size: 1.5em; font-family: cursive;">Howard</div> 23 SUBDIVISION 42 SECTION 44 46 LOT 48 50 <div style="font-size: 1.5em; font-family: cursive;">Clarksville</div> 52 NEAREST TOWN 71	
DRILLER INFORMATION Driller's Name 76 License No. 81 <div style="font-size: 1.5em; font-family: cursive;">Joseph L Mayne M 5 D 0 2 4</div> Firm Name <div style="font-size: 1.5em; font-family: cursive;">Joseph L. Mayne Well Drilling</div> Address <div style="font-size: 1.5em; font-family: cursive;">5512 Ridge Rd Mt. Airy 21771</div> Signature 7-8-2013 Date		B 4 SOURCES OF DRILLING WATER 1. <i>well</i> 2. 3.	
WELL INFORMATION APPROX. PUMPING RATE 5 (GAL. PER MIN.) 8 12 AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY) 14 20		11 STREET ADDRESS 30 <div style="font-size: 1.5em; font-family: cursive;">Hall Shop Rd</div> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <input type="radio"/> NORTH <input checked="" type="radio"/> WEST <input type="radio"/> EAST <input type="radio"/> SOUTH </div> <div style="text-align: center;"> 34 36 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39 FT </div> </div> TAX MAP: 45 BLK: 1 PARCEL 133	
22 USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> PUBLIC WATER SUPPLY WELL <input type="radio"/> TEST, OBSERVATION, MONITORING <input type="radio"/> OPEN LOOP GEOTHERMAL <input type="radio"/> CLOSED LOOP GEOTHERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <div style="font-size: 1.5em; font-family: cursive;">Howard</div> COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S → 41 DATE ISSUED 10 13 7/10/14 43 MM DD YY 48 SIGNATURE EXP/DATE	
APPROXIMATE DEPTH OF WELL 300 FEET 24 28		PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL	
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH			
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 <input checked="" type="radio"/> AIR-PERCussion AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVerse-ROTary DRIVE-POINT other		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="radio"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52	
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER - - - - - G - - - - - PERMIT No. H0 - 95 - 2566 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED <div style="font-size: 1.5em; font-family: cursive;">Radium Sample required at yield test</div>			

