

C1 1784 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.

COUNTY NUMBER

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

ST/CO USE ONLY DATE Received MM DD 10/14/11

DATE WELL COMPLETED MM DD 10-6-10

Depth of Well 245 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-45-1863

OWNER Minnick Russell last name first name STREET OR RFD 1910 Queen St TOWN Fulton MD SUBDIVISION SECTION LOT

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, FEET (FROM, TO), check if water bearing. Includes entries for Overburden, Soft shale, and Med Hard Granite.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay) NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD (Steel, Concrete, Plastic, Other) MAIN CASING TYPE, Nominal diameter, Total depth

OTHER CASING (if used) diameter, depth

SCREEN RECORD (Steel, Brass, Plastic, Open Hole) screen type or open hole, insert appropriate code below

DEPTH (nearest ft.) table with columns 1-21 and handwritten values HO: 67, 245

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. M SD 106

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. AW D 873

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

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

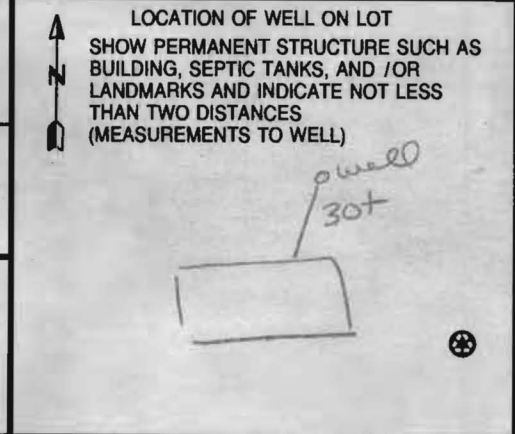
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 2, PUMPING RATE (gal. per min.) 20, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED

PUMP INSTALLED

DRILLER INSTALLED PUMP (YES/NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS, TYPE OF PUMP INSTALLED, CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT



004 10 05-361176

B 1	1988	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 532518 please type	STATE PERMIT NUMBER HO-95-1863 <small>fill in this form completely</small>
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Date Received (APA)

OWNER INFORMATION

8 MM DD YY 13
Phinnick Russell L
 15 Last Name Owner First Name 34
11910 Queen Street
 36 Street or RFD 55
Gulton Md 20759
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

8 COUNTY Howard 21
 23 SUBDIVISION Kings Manor 42
 SECTION 44 LOT 11 46 48 50
Gulton
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 0 M I
 73 76 77 78

DRILLER INFORMATION

Marshal Arnette M S D 106
 76 Driller's Name License No. 81
Allied Environmental Services
 Firm Name
P.O. Box 1242, Millersville, Md 21108
 Address
Phinnick Russell 2/3/10
 Signature Date

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 11 30 11910 Queen St NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH SOUTH WEST EAST
 34 37 330 DISTANCE FROM ROAD
 ENTER FT OR MI 38 39
 TAX MAP: 41 BLK: 19 PARCEL 294

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE 10
 (GAL. PER MIN.) 8 12
 AVERAGE DAILY QUANTITY NEEDED 1000
 (GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard (13) A11321
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE _____ INSERT S →
 DATE ISSUED 2/2/2010 EXP. DATE 2/2/2011
 43 MM DD YY 48 CO SIGNATURE Brian Baker
 NORTH GRID 483 000 EAST GRID 820 000
 50 55 57 63

APPROXIMATE DEPTH OF WELL 400 FEET
 24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH
 NEAREST

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
 1 Driller Well
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 820
 N 4803

000
000

METHOD OF DRILLING (circle one)

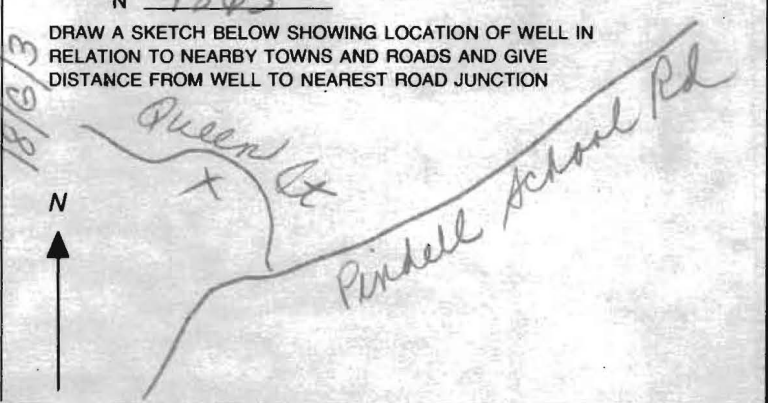
BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 37 CABLE REVerse-ROTary DRive-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 HO-69-0157 52

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

APPROP. PERMIT NUMBER _____ G _____
 PERMIT No. HO-95-1863
 70 71 72 73 74 75 76 77 78 79

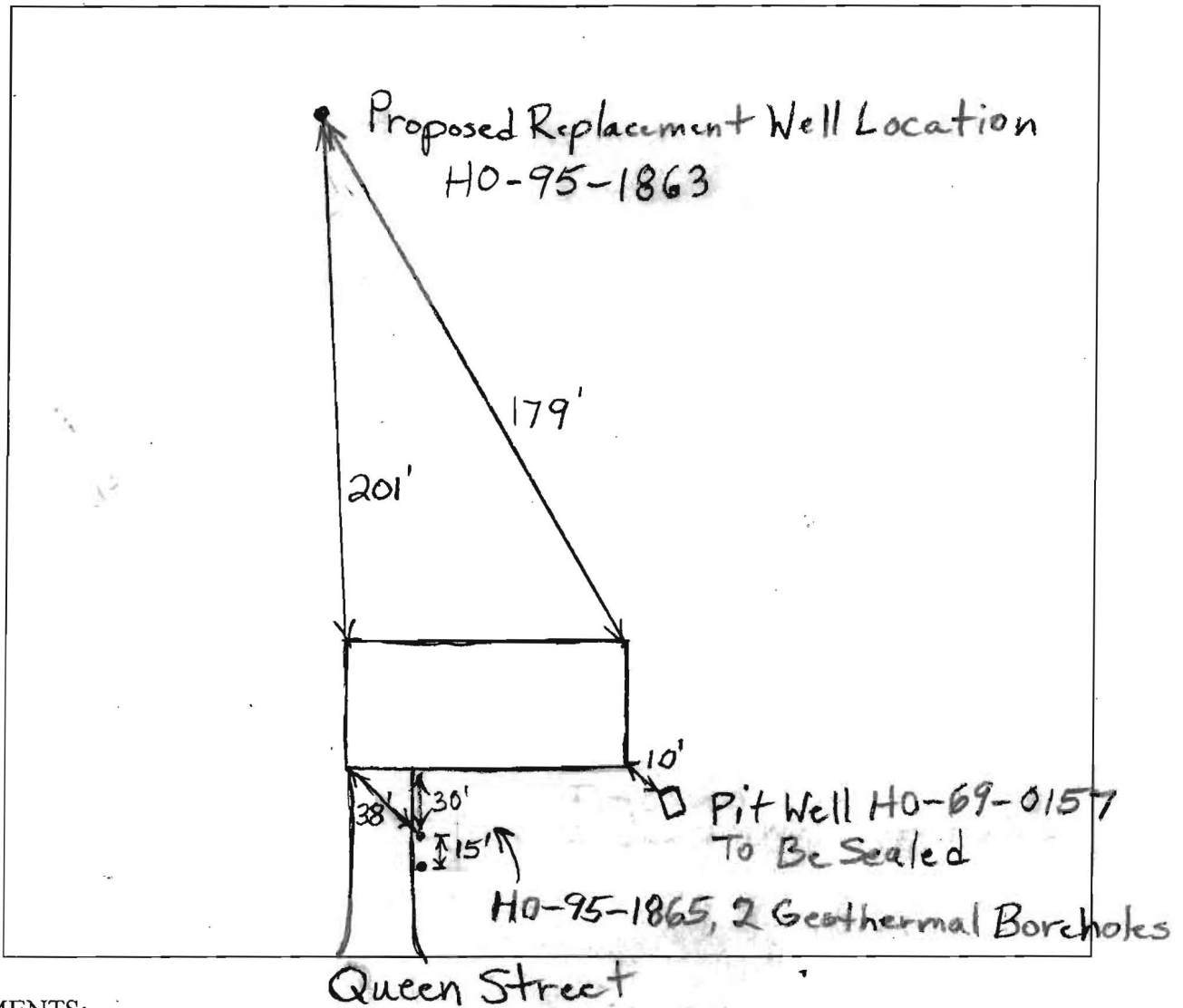


SPECIAL CONDITIONS
 NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

SITE INSPECTION SHEET

OWNER: Russell Minnick PHONE #: _____
ADDRESS: 11910 Queen St, CONTRACTOR: Allied Environmental
WELL TAG #: _____
SUBDIVISION: Kings Manor LOT: 11 COUNTY #: P532504
PROPOSAL: Drill New Potable Well, Seal Old Well, Drill 2
Geothermal Boreholes

LOCATION DIAGRAM



COMMENTS: _____

DATE: 2/2/2010 INSPECTOR: B. Baker