

C1 6670

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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 YY

DATE WELL COMPLETED MM DD YY

Depth of Well 22 445 26 10/12/11

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-95-2077

OWNER: Strieter, John; STREET OR RFD: 12990 Linden Church Rd; TOWN: Clarksville; SUBDIVISION: Twelve Hills; SECTION: ; LOT: 6

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. Rows include SOIL SAND, Brown Shale, SOFT GRAY Rock, HARD GRAY Rock.

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

MAIN CASING TYPE (ST, PL, CO, OT); Nominal diameter top (main) casing; Total depth of main casing

OTHER CASING (if used)

Table for OTHER CASING with columns: diameter inch, depth (feet) from, to

SCREEN RECORD

screen type or open hole (ST, BR, PL, HO, OT); insert appropriate code below

Table for SCREEN RECORD with columns: DEPTH (nearest ft.), A, C, H, S, R, E, N

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER); LOG INDICATOR

C 3

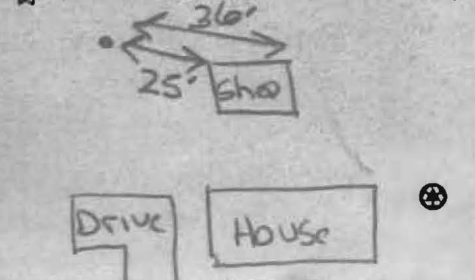
PUMPING TEST

HOURS PUMPED (nearest hour) 3; PUMPING RATE (gal. per min.) 4.62; METHOD USED TO MEASURE PUMPING RATE: Himer bucket; WATER LEVEL (distance from land surface) BEFORE PUMPING 73 ft., WHEN PUMPING 321 ft.; TYPE OF PUMP USED (for test): S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP 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 LAND SURFACE 49; - below 49 50 51 (nearest foot)

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, E, P); I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 28.04.04; DRILLERS LIC. NO. 1 M HD 355; DRILLERS SIGNATURE; LIC. NO. AWD 766; SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 2159  
1 2 3 6

SEQUENCE NO.  
(MDE USE ONLY)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-95-2077  
70 fill in this form completely 79

534535 please type

Date Received (APA)

03 29 11  
8 MM DD YY 13

OWNER INFORMATION

Strieter John  
15 Last Name Owner First Name 34  
12990 Linden Church Rd  
36 Street or RFD 55  
Clarksville MD 21029  
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

Howard  
8 COUNTY 21  
Twelve Hills  
23 SUBDIVISION 42  
SECTION 1 LOT 6  
44 46 48 50  
Clarksville  
52 NEAREST TOWN 71

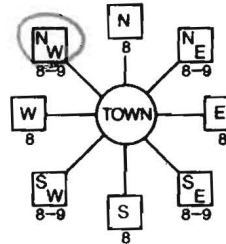
MILES FROM TOWN (enter 0 if in town) 2 M 11  
73 76 77 78

DRILLER INFORMATION

Michael Barlow MWD 355  
76 Driller's Name License No. 81  
Barlow Well Drilling  
Firm Name  
522 Underwood Lane 21014  
Address  
3-25-11  
Signature Date

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



12990 Linden Church Rd  
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



230 37  
DISTANCE FROM ROAD FT 38 39  
ENTER FT OR MI

TAX MAP: 28 BLK: 16 PARCEL 381

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5  
(GAL. PER MIN.) 8 12  
AVERAGE DAILY QUANTITY NEEDED 750  
(GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- 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 13 A38264  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE INSERT S 41  
DATE ISSUED 4/7/2011 Brian Baker 4/7/2012  
43 MM DD YY 48 CO SIGNATURE EXP. DATE  
NORTH GRID 509 000 EAST GRID 810 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 250 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

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)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
- 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 DEEPEM 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)

APPROX. PERMIT NUMBER G

PERMIT No. 40-95-2077  
70 71 72 73 74 75 76 77 78 79

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

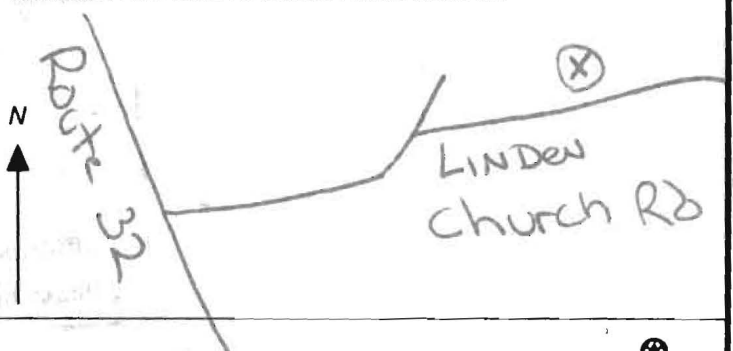
- 1. Well
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 810

N 509

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

