

C1 09208

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

271860

(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 7/19/02

Depth of Well

22 240 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MD-94-2398

OWNER ANDERSON, CHET

STREET OR RFD 27 Jonesville TOWN Poolesville

SUBDIVISION JONESVILLE 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. Rows include Top Soil, Brown slate, Gray slate, Red slate, Brown slate, Red slate, Brown slate, Red slate, Gray slate, Brown slate, Red slate, Brown slate, Red slate, open log, Gray slate.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (C) (B) CEMENT (C) BENTONITE CLAY (B) NO. OF BAGS 24 NO. OF POUNDS 2400 GALLONS OF WATER 144 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 168 ft.

CASING RECORD

ST STEEL CO CONCRETE PL PLASTIC OT OTHER MAIN CASING TYPE 37 Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 100

OTHER CASING (if used)

Table with columns: diameter inch, depth (feet) from, to. Includes handwritten entry 37 3.

SCREEN RECORD

ST STEEL BR BRASS HO OPEN HOLE PL PLASTIC OT OTHER screen type or open hole (insert appropriate code below)

DEPTH (nearest ft.)

HO 95 240

Dr. Anderson From: Geol, MCDPS Well yield 156pm

C 3

PUMPING TEST

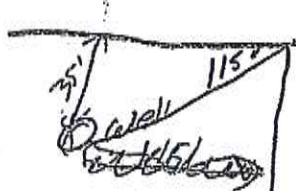
HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 15 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 14 ft. WHEN PUMPING 80 ft. TYPE OF PUMP USED (for test) C centrifugal S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,G,J,P,R,S) 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) 60 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 yes (Y) no (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. MW D 040 Maura F. Fawcett

LIC. NO. JS D 038 Brian Hoffman

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

GRAVEL PACI IF WELL DRIL WAS FLOWING INSERT F IN I MDE USE (NOT TO I TELESCOPE CASING



7-10-02 / 7:30

## MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES FIELD DATA SHEET-WELL YIELD TEST

Page \_\_\_\_\_ of \_\_\_\_\_

Data Completed \_\_\_\_\_

Well Driller Name <u>EASTERDAY</u>
Owner Name <u>ANDERSON, CHET</u>
Well Permit #MO <u>94-2398</u>
Election District _____
Street Address of Property <u>27 Jonesville Ct.</u>
Subdivision <u>JONESVILLE</u>
Lot _____ Block _____

Depth of Well = <u>240 - 209 PM</u>
Distance of Measuring Point (M. P.) Above Ground = <u>2 FT</u>
Static Water (S.W.L.) Below M. P. = <u>14 FT</u>
<b>Rate of Pumping-Reservoir Drawdown</b>
Time pump started: <u>845</u>
Pumping Rate = <u>15 GPM</u>
Total Time _____ to reach pumping water level <u>14</u> ft. below M. P.

### RECOVERY PUMP TEST-OBSERVATIONS TO BE RECORDED EVERY 15 MINUTES

Time	Water Level Below M.P.	Pumping Rate Time to fill gallon bucket	Flow Meter Reading ft. (if needed) <sup>Sec</sup>	Calculated Flow (gallons/minute)
845	14 FT	4 sec	230 FT	15 GPM
900	43 FT	4 sec	230 FT	15 GPM
915	64 FT	4 sec	230 FT	15 GPM
930	73 FT	4 sec	230 FT	15 GPM
945	75 FT	4 sec	230 FT	15 GPM
1000	77 FT	4 sec	230 FT	15 GPM
1015	78 FT	4 sec	230 FT	15 GPM
1030	79 FT	4 sec	230 FT	15 GPM
1045	79 FT	4 sec	230 FT	15 GPM
1100	79 FT	4 sec	230 FT	15 GPM
1115	80 FT	4 sec	230 FT	15 GPM
1130	80 FT	4 sec	230 FT	15 GPM
1145	80 FT	4 sec	230 FT	15 GPM
TESTED BY <u>DP/CPG</u>				



DPS-Division of Land Development  
 255 Rockville Pike, 2nd Floor \* Rockville, Maryland 20850-4166  
 Monday-Friday 7:30 am-4:00 pm  
 Phone: 240-777-6300 \* Fax: 240-777-6314

