

C 1 9799 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 A 41975

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

ST/CO USE ONLY DATE Received 6 29 97

DATE WELL COMPLETED 6 5 97 Depth of Well 220 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1182

OWNER Jacobsen Homes last name first name STREET OR RFD DANMARK DRIVE TOWN Glenwood SUBDIVISION e Hor property SECTION LOT 12

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

GROUTING RECORD WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL (C) M BENTONITE CLAY (B) C NO. OF BAGS 16 NO. OF POUNDS 7504

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE (S) T Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 54

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

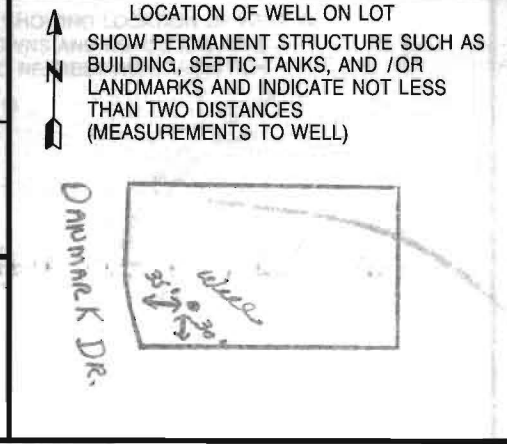
SCREEN RECORD screen type or open hole (S) T (B) R (H) O (P) L (O) T

DEPTH (nearest ft.) 1 2 3 4 5 6 7 8 9 11 15 17 21 23 24 26 30 32 36 38 39 41 45 47 51

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

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 34 WHEN PUMPING 75 TYPE OF PUMP USED (for test) (S) submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (YES) (NO) 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 () below LAND SURFACE (nearest foot) 1



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. 1 M S D O 2 4 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 M S D O 2 4 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 9429 SEQUENCE NO. (MDE USE ONLY)

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

STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
HO-94-1182
 fill in this form completely

Date Received (APA) 5/22/97

OWNER INFORMATION

8 MM DD YY 13
Jacobsen Homes
 15 Last Name Owner First Name 34
9409 Elizabeth Ct.
 36 Street or RFD 55
Fulton MD 20759
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

8 COUNTY Howard 21
 23 SUBDIVISION Choi Property 42
 SECTION 44 46 LOT 12 48 50
Glenwood
 52 NEAREST TOWN 71

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

DRILLER INFORMATION

Joseph H. Mayne M SD 024
 76 Driller's Name License No. 81
Joseph H. Mayne Well Drilling
 Firm Name
5512 Ridge Rd. Mt. Airy MD 20711
 Address
Joseph H. Mayne 5/21/97
 Signature Date

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

11 Danmark Drive 30
 NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 35 37
 DISTANCE FROM ROAD ENTER FT OR MI FT 38 39

TAX MAP: _____ BLK: _____ PARCEL _____

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE 5
 (GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A 41975
 COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S → 41

DATE ISSUED 5/22/97
 43 MM DD YY 48 CO SIGNATURE Douglas EXP. DATE 5/27/98

NORTH GRID 528 000 EAST GRID 0797 000
 50 55 57 63

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

22 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)

PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 260 FEET
 24 28

APPROXIMATE DIAMETER OF WELL 6 INCH
 NEAREST

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

39 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 _____ 52

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

APPROP. PERMIT NUMBER _____ G A P _____ 63

WRITE INITIALS IN BOX PERMIT No. HO-94-1182
 FORCE DS 67 68 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 798 7

N 532 28

5/30/97
 8:00 grout
 no iso
 6/5/97 grout
 10:00
 grout ok
 location ok
 ~15 bags Portland Type I
 (FM)

