

C 1 1069

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A-37513

(THIS NUMBER IS TO BE PUNCHED IN COLS. 5 ON ALL CARDS)

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER STREET OR RFD last name first name TOWN 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 FROM TO Check if water bearing

Table with columns for description, feet from, feet to, and check if water bearing. Includes handwritten entries like 'Sandstone 0-16' and 'Gully 16-225'.

GROUTING RECORD

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

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

NO. OF BAGS NO. OF POUNDS

GALLONS OF WATER DEPTH OF GROUT SEAL (to nearest foot)

from ft. to ft. (enter 0 if from surface)

CASING RECORD

cases types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

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

SCREEN RECORD

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

Table for screen record with columns for slot size, diameter of screen, and depth (nearest ft.).

PUMPING TEST

HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING 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 WILL INSTALL PUMP YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

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 IDENT. NO.

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING LOG INDICATOR OTHER DATA

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)



B 1 **8716** SEQUENCE NO. (DP USE ONLY)

1 2 3 4 5 6  
(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

**10-88-0935**

70 fill in this form completely 79

Date Received (APA) **061689**

OWNER INFORMATION

8 13

15 Last Name **T. S. M.** Owner First Name **L. M.** 34

36 Street or RFD **5520 ST-KRISTY PLACE** 55

57 Town **COLUMBIA** 70 State **MD** Zip **21044** 75

B 3 LOCATION OF WELL

1 2

**HOWARD** 8 COUNTY 21

**CHAPPEL WOODS** 23 SUBDIVISION 42

SECTION **17** LOT **17** 44 46 48 50

**BLANKSVILLE** 52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **3** **M I** 73 76 77 78

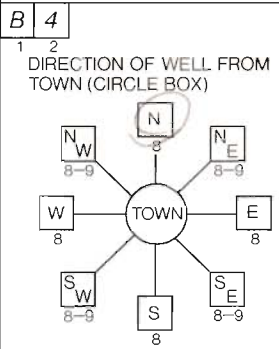
DRILLER INFORMATION

Driller's Name **Joseph L. Payne** 77 License No. **038** 80

Firm Name **Joseph L. Payne Well Drilling**

Address **5512 Kirk Rd. Rt. 114 Hwy 2172**

Signature **Joseph Payne** Date **6/14/89**



**CHAPPEL WOODS DR.** 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 **975** 37 DISTANCE FROM ROAD

ENTER FT or MI **FT** 38 39

B 2 WELL INFORMATION

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

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

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

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

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

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

**Howard** COUNTY NAME **A-37513** COUNTY NO.

STATE SIGNATURE \_\_\_\_\_ INSERT S  41

DATE ISSUED **072189** **July 1989** 01-20-80

43 NORTH GRID **510000** 55 EAST GRID **082000** 57 63

APPROXIMATE DEPTH OF WELL **300** FEET 24 28

APPROXIMATE DIAMETER OF WELL **6** INCH NEAREST

METHOD OF DRILLING (circle one)

BORED (or Augered)  JETTED  Jetted & DRIVEN

AIR-ROTary  AIR-PERCussion  ROTARY (Hydraulic Rotary)

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

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 (OEP USE ONLY)

APPROP. PERMIT NUMBER \_\_\_\_\_ 54 63

FORCE **1A** WRITE INITIALS IN BOX PERMIT No. **10-88-0935** 67 68 70 71 72 73 74 75 76 77 78 79

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

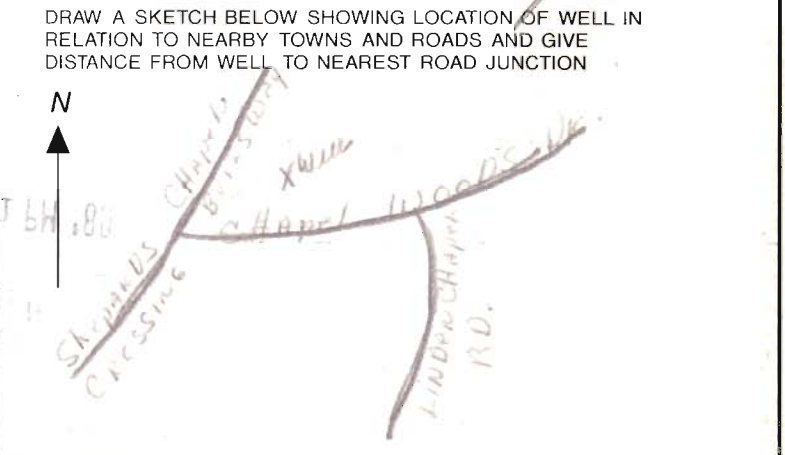
SOURCES OF DRILLING WATER

- WELL**
- 
- 

WRITE THE BOX NUMBER FROM THE MAP HERE

**820** **510**

11/13/89 1 Well Outlet  
5 Bags of cement  
18 1/2 Well gravel - open end  
22' Well casing  
2 casing above ground  
Tap on rd. c.p. rd.









574  
No. 1991  
B. 1574

MALLAN REA JR.  
558/041  
ZONED R.

