

**C 1** **0498** SEQUENCE NO. (DENY USE ONLY) **STATE OF MARYLAND WELL COMPLETION REPORT** THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE. COUNTY NUMBER **A 49060**

ST/CO USE ONLY DATE RECEIVED **090293** DATE WELL COMPLETED **092393** Depth of Well **365** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" **40-92-0459**

OWNER **Schnyer, Charles W.** last name **Charles Schnyer** first name **Woods** TOWN **Woodbine MD 21797**  
 STREET OR RFD **Maple Station Rd**  
 SUBDIVISION **Maple Springs** SECTION **14** LOT **14**

**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		Check if water bearing
	FROM	TO	
Brown Shale	0	49	
Blue Rock	49	365	

**GROUTING RECORD**

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

TYPE OF GROUTING MATERIAL  
 CEMENT **CM** BENTONITE CLAY **BC**

NO. OF BAGS **14** NO. OF POUNDS **1216**

GALLONS OF WATER **40**

DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **43** ft. (enter 0 if from surface)

**CASING RECORD**

casing types insert appropriate code below

**ST** STEEL **CO** CONCRETE  
**PL** PLASTIC **OT** OTHER

MAIN CASING TYPE **ST** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **52**

**C 3**

**PUMPING TEST**

HOURS PUMPED (nearest hour) **6**

PUMPING RATE (gal. per min. to nearest gal.) **3**

METHOD USED TO MEASURE PUMPING RATE **Bucket**

WATER LEVEL (distance from land surface)

BEFORE PUMPING **48**

WHEN PUMPING **263**

TYPE OF PUMP USED (for test)  
**A** air **P** piston **T** turbine  
**C** centrifugal **R** rotary **O** other (describe below)  
**J** jet **S** submersible

**OTHER CASING (if used)**

diameter inch \_\_\_\_\_ depth (feet) from \_\_\_\_\_ to \_\_\_\_\_

**SCREEN RECORD**

screen type or open hole insert appropriate code below

**ST** STEEL **BR** BRASS **HO** OPEN HOLE  
**PL** PLASTIC **OT** OTHER

**C 2**

DEPTH (nearest ft.)

EACH SCREEN **1** **40** **51** **365**

SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)

from \_\_\_\_\_ to \_\_\_\_\_

**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: **29**

CAPACITY: GALLONS PER MINUTE (to nearest gallon) \_\_\_\_\_

PUMP HORSE POWER \_\_\_\_\_

PUMP COLUMN LENGTH (nearest ft.) \_\_\_\_\_

CASING HEIGHT (circle appropriate box and enter casing height)  
**+** above } LAND SURFACE  
**-** below } \_\_\_\_\_ (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. **24**

DRILLERS SIGNATURE **Charles W. Schnyer**  
 (MUST MATCH SIGNATURE ON APPLICATION)

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

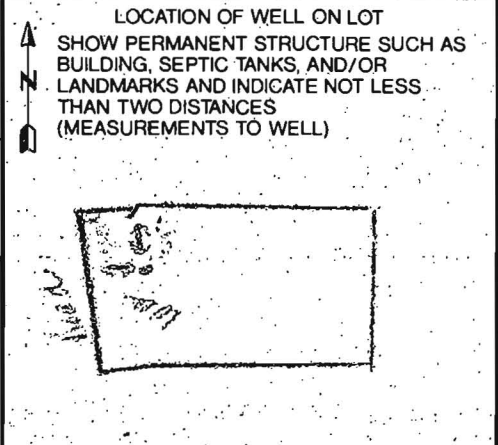
GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX **68**

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

**T** (E.R.O.S.) **WQ**  
**70** **72** **74** **75** **76**

TELESCOPE CASING LOG INDICATOR OTHER DATA



B 1 02658

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-92-0454

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

please print or type

fill in this form completely

Date Received (APA)

080693

OWNER INFORMATION

SCHROYER W CHARLES

1245 MORGAN STATION

WOODBINE MD 21797

DRILLER INFORMATION

Joseph E. Meyer 24 License No. 80

Joseph E. Meyer Well Drilling

5512 Ridge Rd. Mt. Airy, Md. 21771

Joseph E. Meyer 8/6/93

B 3

LOCATION OF WELL

HOWARD COUNTY

WALNUT SPRINGS SUBDIVISION

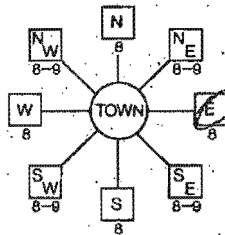
SECTION 44 LOT 45 14

LISBON NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) 2 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD

Morgan Station Rd

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD

20 FT

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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 A49060 COUNTY NO.

STATE SIGNATURE DATE ISSUED

083193 Cranwell 8/31/94

NORTH GRID 546000 EAST GRID 0787000

APPROXIMATE DEPTH OF WELL 220 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

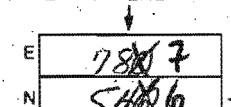
- Bored (or Augered)
Jetted
Jetted & Driven
Air-Rotary
Air-PerCussion
Rotary (Hydraulic-Rotary)
Cable
Reverse-Rotary
Drive-Point

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

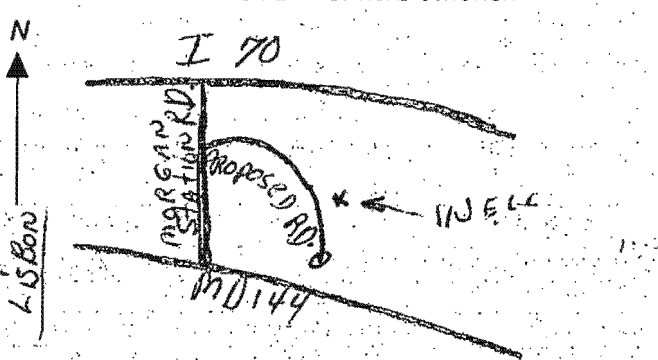
1. WELL

WRITE THE BOX NUMBER FROM THE MAP HERE



9-22-92 Grout 12:30 per well 600 observation well 14 Bag of cement per well 52 opening 30' of grout open 11' of cement above 1000 (Over top of site)

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



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
D This well will deepen an existing well

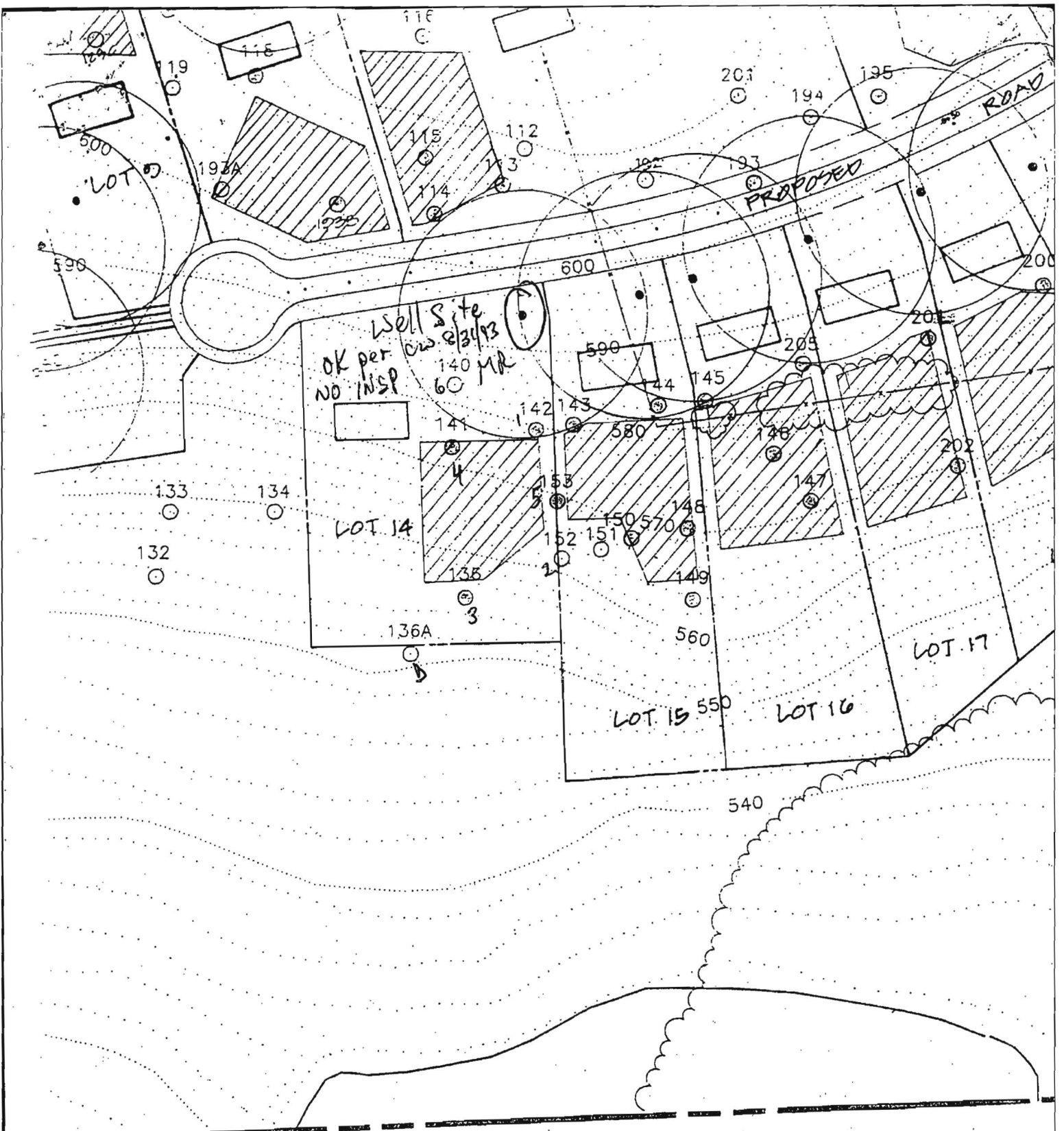
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller. (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE C4 WRITE INITIALS IN BOX PERMIT No. 40-92-0454

SPECIAL CONDITIONS



Well Site  
 OK per NO INSP  
 140 MR  
 60 MR

LOT 14

LOT 15 550

LOT 16

LOT 17

PROPOSED ROAD

ROAD

530

540

600

LOT 13

590

119

118

116

115

112

201

194

195

193A

193B

PROPOSED

600

590

205

204

200

133

134

132

141

4

142

143

580

144

145

146

147

202

153

150

570

148

149

132

136A

3

152

151

149

560