

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 77937 LOCAL ID 14
 OWNER Andrew + Robin Peterson

CONSTRUCTION DATE 4/28/89
 PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO
 ABANDONMENT DATE FOR OLD WELL N/A
 ABANDONMENT METHOD N/A

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 63'

CASING SEQUENCE

CASING TOP
 CASING BOTTOM
 CASING DIAMETER
 CASING MATERIAL

INNER	OUTER
<u>2'</u>	
<u>53'</u>	
<u>2"</u>	
<u>PVC</u>	

SCREEN SEQUENCE

SCREEN TOP
 SCREEN BOTTOM
 SCREEN DIAMETER
 SCREEN MATERIAL

INNER	OUTER
<u>53'</u>	
<u>63'</u>	
<u>2"</u>	
<u>PVC</u>	

WRITTEN APPROVAL FOR SCREENING/
 GRAVEL PACKING MORE THAN ONE AQU-
 IFER MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 0 TO 40 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE N/A FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE MORSE #1
 FROM 40 TO 63 FEET
 STATIC WATER LEVEL: DATE 4/28/89
2 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 10 FT. BELOW GRADE
 AFTER 1 HOURS AT 15 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER _____
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

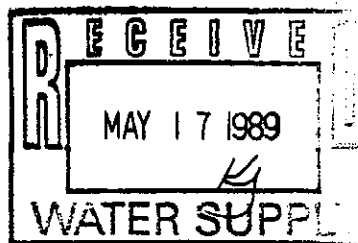
PUMP MANUFACTURE N/A
 RATED CAPACITY (GPM) N/A
 PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?

YES NO
 A. AT LEAST 15' FROM ANY FOUNDATION
 B. AT LEAST 50' FROM ANY SEPTIC TANK
 C. AT LEAST 10' FROM TOWN SEWER LINE
 D. AT LEAST 100' FROM THE NEAREST EDGE
 OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS 100' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



0d15-06

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
Tan sand w/ clay	1	7
med. tan sand w/ iron ore	7	40
TAN CLAY	40	48
Med. orange sand	48	63

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF 1 PAGES

COMPANY NAME Delmarva Drilling Co.

SIGNATURE OF DRILLER IN CHARGE: Brian K. Watson

DATE

4/28/89