

WELL COMPLETION REPORT

WELL NO. 76165 LOCAL ID 14

DRILLER Delmarva Drilling Co.

COMPLETION DATE 12/2/88

WELL TYPE TEST PERMANENT

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

IS THIS A REPLACEMENT WELL? YES NO

INSTALLATION DATE FOR OLD WELL N/A

INSTALLATION METHOD N/A

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
OTHER (Specify) _____
TOTAL DEPTH DRILLED 140'

CASING SEQUENCE

INNER	OUTER
<u>2'</u>	
<u>120'</u>	
<u>2"</u>	
<u>PVC</u>	

SCREEN SEQUENCE

INNER	OUTER
<u>120'</u>	
<u>140'</u>	
<u>2"</u>	
<u>PVC</u>	

WRITTEN APPROVAL FOR SCREENING/
GRAVEL PACKING MORE THAN ONE AQUIFER
MUST BE OBTAINED FROM DNRFC.

ROUT TYPE: CEMENT BENTONITE CLAY

DEPTH: FROM 0 TO 30 FEET

CONCRETE BACKFILL OF WELL ANNULUS

PIPE N/A FROM _____ TO _____ FEET

GRAVEL PACK: TYPE MORIE #1

FROM 110 TO 140 FEET

STATIC WATER LEVEL: DATE 12/2/88

3 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 20 FT. BELOW GRADE

DURATION: 2 HOURS AT 40 GPM.

HEAD COMPLETION: TYPE: PITLESS ADAPTOR

OTHER _____
12 1/2 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

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

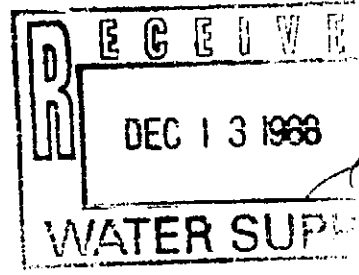
THE COMPLETED WELL IS?

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

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? YES NO
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

BEB Q; 52-67
076165



DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Topsoil</u>	<u>0</u>	<u>1</u>
<u>Sand + clay</u>	<u>1</u>	<u>7</u>
<u>Brown sand-fine</u>	<u>7</u>	<u>26</u>
<u>white sand w/ gray clay</u>	<u>26</u>	<u>43</u>
<u>red-white sand</u>	<u>43</u>	<u>74</u>
<u>red-coarse tan sand</u>	<u>74</u>	<u>103</u>
<u>red-coarse white sand</u>	<u>103</u>	<u>140</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME Delmarva Drilling Co.
SIGNATURE OF DRILLER IN CHARGE Kenny M. Kell DATE 12/2/88