

SMH

EI-25

Q023-6

MAIL TO:

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT

PLEASE PRINT

WELL COMPLETION REPORT

PERMIT NO. 50211 LOCAL ID 101

OWNER Jack Williams
CONSTRUCTION DATE 4-27-84
PURPOSE TEST PERMANENT

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

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

- DRILLING METHOD
- AUGERED
 - BORED
 - CABLE TOOL
 - DRIVEN
 - JETTED
 - AIR ROTARY
 - MUD ROTARY
 - REVERSE
 - WASHED
 - OTHER (Specify):

TOTAL DEPTH DRILLED 100

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	0			
CASING BOTTOM	40			
CASING DIAMETER	4			
CASING MATERIAL	PVC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	11			
SCREEN BOTTOM	100			
SCREEN DIAMETER	4			
SCREEN MATERIAL	PVC			

WRITTEN APPROVAL FOR SCREENING: GRAVEL PACKING MORE THAN ONE ROW PER MUST BE OBTAINED FROM DNREC

OTHER FROM 3 TO 38 FEET
NON-GROUT BACKFILL OF WELL ANNULUS TYPE Sand FROM 38 TO 100 FEET

GRAVEL PACK TYPE sand FROM 0 TO 10 FEET

STATIC WATER LEVEL DATE April 27, 84
11 FT (below above) GROUND SURFACE

PUMPING WATER LEVEL 22 FT. BELOW GRADE
AFTER 5 HOURS AT 500 GPM

WELL HEAD COMPLETION: TYPE PITLESS ADAF (TOP) _____
OTHER 1.2 INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED.
PUMP MANUFACTURE _____
RATED CAPACITY (GPM) _____
PUMP INTAKE SETTING _____ FT. BELOW GRADE

- THE COMPLETED WELL IS?
- A AT LEAST 5' FROM ANY OVERHANG 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 _____ FROM COMPLETED WELL
IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM? YES NO
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

2' well in middle of field

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

Topsoil	0	1
White Sand	1	16
Grey Soil	16	31
Grey Soil	31	40
Thin Sand	40	100

SUPPLEMENTAL DRILLERS LOG ATTACHED: YES NO
PAGE 1 OF _____ PAGES
COMPANY NAME System Well Drilling
SIGNATURE OF DRILLER IN CHARGE [Signature] DATE _____

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