

DEPARTMENT OF ENVIRONMENTAL CONTROL
 P.O. BOX 2000
 DOVER, DELAWARE 19908

DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
 BE RETURNED 30 DAYS AFTER
 CONSTRUCTION DATE

HPB

WELL COMPLETION REPORT

PERMIT NO. 72539 LOCAL ID 14

OWNER John Thomas

CONSTRUCTION DATE 12/23/17

PURPOSE TEST PERMANENT

USE RESIDENTIAL AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 MINING PUBLIC
 HEAT PUMP RECHARGE DRAINAGE
 OTHER (Specify) HEAT PUMP SUPPLY

IS THIS A REPLACEMENT WELL? YES NO

REPLACEMENT DATE FOR OLD WELL _____

REPLACEMENT METHOD _____

DRILLING METHOD

AUGERED BORED CABLE TOOL
 REVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____

TOTAL DEPTH DRILLED 425

CASING SEQUENCE

DEPTH	DIAMETER	MATERIAL
410		
425		

SCREEN SEQUENCE

DEPTH	DIAMETER	MATERIAL
410		
425		

SCREEN TOP _____

SCREEN BOTTOM _____

SCREEN DIAMETER _____

BORING MATERIAL _____

BORING TYPE: CEMENT BENTONITE CLAY

ORNER: FROM 5 TO 350 FEET

NON-BORING BACKFILL OF WELL ANNULUS TYPE: 10/1 FROM _____ TO _____ FEET

GRAVEL PACK TYPE: 1/2" Wash

FROM 100 TO 425 FEET

STATIC WATER LEVEL: DATE 12/23/17

_____ FT. BELOW SURFACE

PUMPING WATER LEVEL: 36 FT. BELOW GRADE

AFTER 4 HOURS AT 100 GPM.

WELL HEAD COMPLETION

TYPE: FITLESS ADAPTER

OR _____

_____ INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____

RATED CAPACITY (GPM) 11/11

PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?

A. AT LEAST 10' 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)

TILE FIELD CREEK OR POND

FROM COMPLETED WELL

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM? YES NO

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Pd41-02

RECEIVED

JAN 19 2008

WATER SUPPLY

DRILLER'S LOG DESCRIPTION

DRILLER'S LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	5
Light sand	5	30
Med coarse	30	60
Coarse sand	60	100
Med coarse sand	100	140
Fine sand	140	160
Chy sand 7Chy	160	200
Chy shell	200	400
Shell fine sand	400	425
shell with Chy	425	430

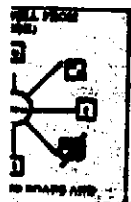
SUPPLEMENTAL DRILLER'S LOG ATTACHED YES NO

PAGE 1 OF _____

COMPANY NAME Delmarva Drilling

SIGNATURE OF OPERATOR (OR CHANGE) David B. ... DATE 1/13/18

WELL FROM (SEE)



WELL HEAD (SEE PLAN)

PERMIT NO. 72539

WELL HEAD (SEE PLAN)