

WELL NO. Qd33-10
 LOCATION 1784
 PERMIT NO. 1784
 OWNER AGRICULTURAL INDUSTRIAL
 COMMERCIAL PUBLIC
 IRRIGATION DRAINAGE
 MINING DRAINAGE
 HEAT EXCHANGE HEAT PUMP SUPPLY
 OTHER (Specify) _____
 REPLACEMENT WELL? YES NO
 PERMIT DATE FOR OLD WELL _____
 PERMIT METHOD Cement filled

DRILLING METHOD

CORED BORED CABLE TOOL
 OPEN JETTED AIR ROTARY
 ROTARY REVERSE WASHED
 OTHER (Specify) _____
 DEPTH DRILLED 92

CASING SEQUENCE

	1st	2nd	3rd	4th
TOP	0			
BOTTOM	77			
DIAMETER	4			
MATERIAL	PVC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
TOP	77			
BOTTOM	92			
DIAMETER	4			
MATERIAL	PVC			

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

TYPE CEMENT BENTONITE CLAY
 _____ TO _____ FEET
 NO BACKFILL OF WELL ANNULUS
 _____ FROM _____ TO _____ FEET
 PACK TYPE 4001B 2
50 TO 92 FEET
 WATER LEVEL DATE 1/75
 T (Below, above) GROUND SURFACE
 G WATER LEVEL: 16 FT. BELOW GRADE
3 1/2 HOURS AT 35 GPM

HEAD COMPLETION:

PITLESS ADAPTOR

 _____ INCHES ABOVE GRADE

RATED CAPACITY _____
 PUMP INTAKE SELECTION 9 - 11 BELOW GRADE
THE COMPLETED WELL IS?
 YES NO
 A AT LEAST 5' FROM ANY OVERHANG
 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
 DIST. 150' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

Qd33-10

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
Fn snd	1	4
Fn/ med snd w/cly	4	29
Fn/med tn snd	29	68
Tr O	68	72
Fn/med snd	72	94
Fn/med snd w/wht cly	94	100

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF _____ PAGES
 COMPANY NAME Delmarva Drilling Co.
 SIGNATURE OF DRILLER IN CHARGE Ed Kelley DATE 5/14/84