R433-13

A.C. SCHULTES OF DELAWARE, INC.
P.O. BOX 188 - BRIDGEVILLE, DE 19933
PHONE: 302-337-8254
FAX: 302-337-8234

DRILLER'S LOG

CUSTOMER:	AMERICANA BAYSIDE c/o CARL M. FREEMAN DEVELOPMENT	**JOB #:**	2626
ADDRESS:	400 FREEPORT COURT, BETHANY BEACH, DE 19930	**DATE:**	2/18/00
LOCATION:	CR 394, FENWICK ISLAND, DE (PRIMARY SITE)		

GROUND	2'	FT FROM GROUND SURFACE 0 TO	WELL LOG
	CASING	0-1'	TOPSOIL
230'		1-23'	FINE-COARSE TAN SAND, GRAVEL & STONES
	180'	23-51'	MED-COARSE WHITE SAND & GRAVEL
		51-80'	MED-COARSE ORANGE SAND & GRAVEL
T		80-90'	GRAVEL
O		90-103'	CLAY & GRAVEL
T		103-168'	MED-COARSE GRAY SAND & GRAVEL
A		168-183'	FINE-COARSE GRAY SAND & CLAY
L		183-205'	MED-COARSE GRAY SAND
		205-230'	CLAY & GRAVEL
D		230-238'	FINE-MED GRAY SAND
E		238-260'	GRAY CLAY & SAND
P			
T			
H			

WELL NO:	TW #1	**PUMPED WITH:**	SUB TEST PUMP	**SLOT SIZE:**	.020
WELL DIAMETER:	6"	**CASING DIAMETER:**	6"	**SCREEN DIAMETER:**	6"
WELL DEPTH:	230'	**CASING TYPE:**	PVC	**SCREEN TYPE:**	PVC
STATIC LEVEL:	2.79'	**CASING DEPTH:**	180'	**SCREEN LENGTH:**	50'
PUMPING LEVEL:	56.17'	**GROUT TYPE:**	CLAY	**GRAVEL SIZE:**	#1
TEST CAPACITY:	200	**GROUT DEPTH:**	0-170'	**GRAVEL DEPTH:**	170-260'
SPEC. CAPACITY:	3.75	**GROUT AMOUNT:**	18 BAGS	**GRAVEL AMOUNT:**	40 BAGS
HRS PUMPED:	26.6	**DRILLING RIG:**	D-5		

PERMIT #: 170363 **FOREMAN** S. DRAPER **HELPER:** P. MECKLEY