

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF WATER RESOURCES
 P.O. BOX 1401
 DOVER, DELAWARE 19903

STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
 BE RETURNED WITHIN 30 DAYS
 AFTER CONSTRUCTION DATE.

MONITOR / OBSERVATION WELL COMPLETION REPORT

PLEASE PRINT OR TYPE

PERMIT NO. 90219 LOCAL ID _____
 Owner City of Seaford
 Address _____
 City Seaford State DE Zip _____
 Telephone Number _____
 Consulting Firm/Supervising Geologist (If applicable)
A.S. ANDRES
 Telephone Number _____
 Well Contractor Del Geol Survey
 Date of Completion 5-12-92
 Name of DNREC Contact Person M. JARVIS / BARNETT
 Drilling Method AUGER

IS COMPLETED WELL LOCATED AS SHOWN ON
 APPLICATION FORM? YES [] NO [x]
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

PC 14-03

WELL CONSTRUCTION

Total depth drilled: 130'
 Depth to water _____
 Surveyed Top of Casing Elevations
 Inner _____ Outer _____ Ft. above Sea Level

CASING SEQUENCE

	Inner casing	Outer casing
Casing top	0	0
Casing bottom	26	4
Casing diameter	2	3
Casing material	PVC	STEEL

SCREEN SEQUENCE

	Inner casing	Outer casing
Screen top	26	
Screen bottom	31	
Screen diameter	2	
Screen material	PVC	

Type of Grout 5% W/W from 0 to 14
 Gravel pack interval from _____ to _____
 Aquifer/Formation screened in: _____
 Type of samples (ditch, split spoon, etc.)
LOG & FIELD SAMPLING LOG

Samples Logged By: A.S. ANDRES
 (Name)

 (Title) DGS
 (Company)
 Well Drilled By: Del Geol. Survey
 (Company Name)

DRILLERS LOG DESCIP.	TOP OF STRATA	BOTTOM
Imperv. SD f Silty lt	0	
4' BRN 15% HUMUS		5
SD f Silty 4' BRN	5	1.5
SD f-m Silty tr Grv f	1.5	
4' BRN		2
SD f-m tr Grv f + Sil	2	
lt 4' GRV		4
SD f-m Silty li BRN-GRV	4	11
SD f + SILT CLY	11	
med. grey-brn		11.5
SD f-c Silty tr Grv f	11.5	
GRV-OR		16
SD f-m Silty tr Grv f	16	
4' GRV LAMINA SD f-m SILT		24
SD f-c tr Sil + Grv	24	
4' OR		36
SD f-m tr Sil 4' OR	36	44
GRV f-m SD f-c-m 4' OR	44	44.5
SD m-c tr Sil + Grv f	44.5	
4' OR		53
SD f-m tr Sil 4' OR	53	58
SD c-f Grvly f-m tr	58	
TRANSITION 4' GRV + GRV-OR		68
SD f-m Sil + Grv f w/	68	
few SD f Silty beds BL-GRV		96
SD f Silty w/ LAMINAE	96	
CL Silty BL-GRV		108
SD f-m tr Sil BL-GRV	108	115
SD f Silty tr Grv f BATTERY	115	123
SILT CLY tr SD f w/ beds	123	
SD f Silty tr Grv f BL-GRV		130

SUPPLEMENTAL DRILLERS LOG ATTACHED?
 YES [] NO [x]
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