

Delmarva Drilling Co., Inc.

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BRIDGEVILLE, DELAWARE 19933

DELAWARE GEOLOGICAL SURVEY 0c44-01

Water Well Contractors

CUSTOMER Ray S. Mears & Sons (Rex Farm) JOB 4055
 ADDRESS Seaford, De. Permit # 39283 DATE 9/19/77
 LOCATION 20' North of Ditch & 50' S.E. of chicken house #3 in corne
of lot

GROUND	FEET FROM GROUND SURFACE		WELL LOG
	0 TO.....		
<p style="text-align: center;">47' CASING</p> <p style="text-align: center;">SCREEN 30'</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">TOTAL DEPTH - FT. 77'</p>	0 - 1	top soil	
	1 - 21	med. coarse tan sand & white clay 2%	
	21 - 36	fine - coarse white sand	
	36 - 39	rocks and gravel	
	39 - 70	med coarse tan sand	
	70 - 77	fine to coarse tan sand & clay stringer	
	77 - 79	brown clay	

WELL NO. <u>#1</u>	DIAMETER OF WELL <u>15"</u>	DEPT. OF WELL <u>77'</u>
HRS. PUMPED <u>2 hrs.</u>	SLOT SIZE <u>.045</u>	TYPE OF CASING <u>PVC</u>
CAPACITY G.P.M. <u>800</u>	DRILLING MACHINE NO. <u>JEd A</u>	LENGTH OF CASING <u>47'</u>
STATIC LEVEL <u>6' 1 1/2"</u>	DRILLER <u>Pierson-Cowgill</u>	DISTANCE TO TOP OF SCREEN <u>47-77</u>
PUMPING LEVEL <u>35' 1 1/2"</u>	GRAVEL <u>2</u>	TYPE SCREEN <u>PVC</u>
SPECIFIC CAPACITY XXXX <u>27.58</u>	BAGS OF CEMENT _____	SIZE OF SCREEN <u>15"</u>
PUMPED WITH <u>Turbine</u>	DATE WELL COMPLETED <u>9-19-77</u>	
DEPTH OF CEMENT GROUT <u>clay seal</u>	DRILLER'S HELPER <u>Cannon, Losh</u>	<u>Pierson</u>
DEPTH GRAVEL PACKED <u>40-79</u>		