
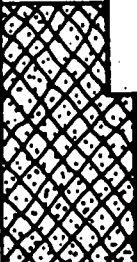

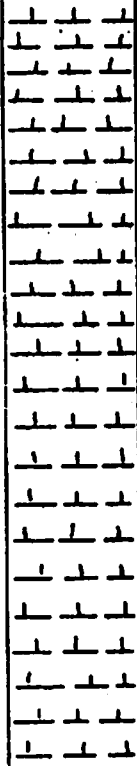
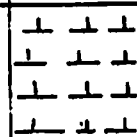



MUNICIPAL WELL N^o. 70
OELWEIN, IOWA

PLATE NO 5

W41157

HOWARD R. GREEN, CO.
Engineering

GEOLOGICAL FORECAST						CONSTRUCTION LOG							
DEPTH	FORMATION	DESCRIPTION	THICKNESS FEET	FROM FEET	TO FEET		TOTAL DEPTH - FEET	LENGTH SECTION - FEET	DIAMETER OF BORE - INCHES	CASING O.D. INCHES	CASING I.D. INCHES	TYPE CASING	WALL THICKNESS
		FILL	15	0	15								
						16" O.D. STL. CASING							
		SANDY CLAY	23	15	38		23	23	16	16		S	
						10" O.D. STL. CASING							
		SAND	2	38	40								
							43	20	10	10		S	
		YELLOW LIMESTONE	68	40	108								
						10" DIA. OPEN HOLE							
		GRAY LIMESTONE	12	108	120								
		SHALE	5	120	125								
							125	82	10			OPEN HOLE	

SCALE -
HORIZONTAL: 1" = 1'-0"
VERTICAL: 1" = 10'