

CITY OF MOUNT AUBURN

MOUNT AUBURN, IA.

9-80

LW Co., Inc., Ames, Ia.

GEOLOGICAL LOG

CONSTRUCTION DETAIL

BLACK TOPSOIL; MISC. FILL	3'
BROWN SILTY CLAY	35'
VERY SANDY BR. CLAY W/S.S.	37'
FINE-CRS. SAND, SM. GRAV.	45'
GRAY HARD TILL	
COARSE SAND AND GRAV.	123'
	125'
GRAY HARD TILL	
	236'
LT. BR. TO WHT. LIMESTONE	244'
BR. LIMESTONE W/ SHALE	256'
LT. GR. TO WHT. LIMESTONE	275'
	370'
CHERTY DOLOMITE	460'
	470'
LIMESTONE WITH INNERBEDDED SHALE	600'

SURFACE

235'

12 1/4" HOLE

8 5/8" O.D. STEEL
CASINGCEMENTED
ANNULAR SPACE6" SD SLOT
PVC SCH 80
SCREEN

7 7/8" HOLE

found 10-26-77
Casing installed
the well 178' 275 ft

460'

600' -