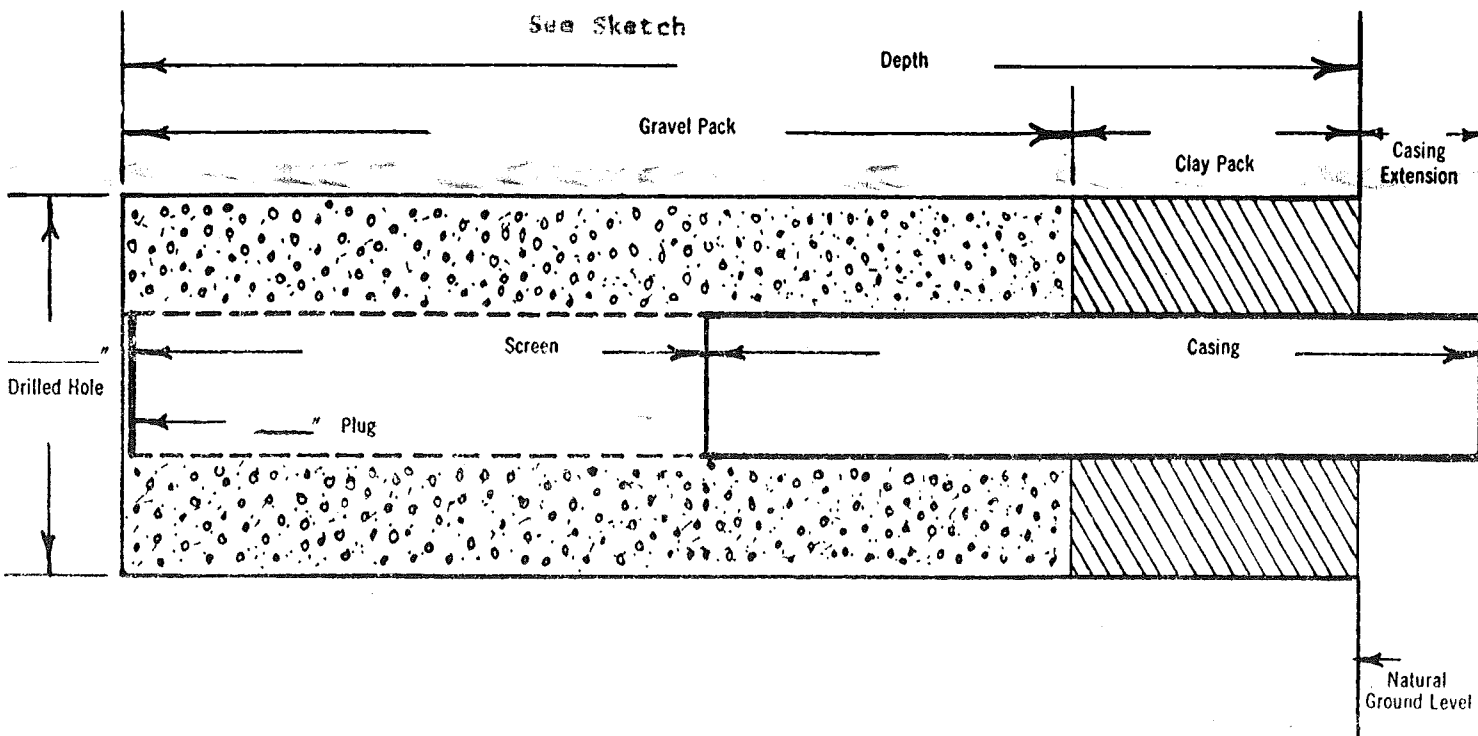


CONTRACT City of Sioux City Well No. #1

Log of well from ground level:

Feet	to	Feet	Formation
166'	to	191'	Dakota sandstone
191'	to	209'6"	Blue and gray shale
209'6"	to	210'	Limestone
210'	to	224'	Gray shale
224'	to	225'	Limestone
225'	to	230'	Gray shale
230'	to	288'	Sandstone
288'	to	289'6"	Gray shale
289'6"	to	294'	Sandstone
294'	to	300'	Shale
300'	to	308'	Sandstone and shale
	to		Bottom of hole
	to		
	to		
	to		
	to		
	to		



BY DRS. DATE 5/7/71
CHKD. BY GHB DATE 5/7/71

SUBJECT CITY OF SOULX CLY, IOWA

SHEET NO. 1 OF 1
JOB NO. N 483 B

Well #1

