WELL LOG & CONSTRUCTION RECORD

CITY OF LISCOMB, IOWA No. 3

STARTED 10/10/83 COMPLETED 10/28/83

0'	to	4'	Topsoil
4'	to	12'	Clay
12'	to	29'	Sandy clay with water
29'	to	31'	Blue clay
31'	to	45'	Sandy blue clay
45'	to	85'	Sand
85'	to	95'	Sandy blue clay
95'	to	114'	Brown clay & shale
114'	to	130'	Soft limerock & sand
130'	to	140'	Soft limerock & btown shale
140'	to	153'	Hard limerock, brown

The well is cased to 130' with 10" X .365 wall A53B casing. A 15" hole was drilled to 130' and 35 ' of 16" casing was installed. 100 sacks of cement grout was pumped in the annular space using a 1" tremie pipe down the side of the 10" casing. A 10" open hole was then drilled to 153'.

The static water level is 96' and drew down to approximately 129' at 70 G.P.M. after acidizing 2 times with 110 gallons of muriatic inhibited acid.

Drilled by Siouxland Well & Equipment